



PMP

Exam Questions PMP

Project Management Professional

NEW QUESTION 1

- (Topic 1)

Which of the following is an example of contract administration?

- A. Negotiating the contract
- B. Authorizing contractor work
- C. Developing the statement of work
- D. Establishing evaluation criteria

Answer: B

NEW QUESTION 2

- (Topic 1)

Which process determines the risks that might affect the project?

- A. Perform Qualitative Risk Analysis
- B. Identify Risks
- C. Plan Risk Management
- D. Perform Quantitative Risk Analysis

Answer: B

NEW QUESTION 3

- (Topic 1)

What is the risk rating if the probability of occurrence is 0.30 and the impact if it does occur is moderate (0.20)?

- A. 0.03
- B. 0.06
- C. 0.10
- D. 0.50

Answer: B

NEW QUESTION 4

- (Topic 1)

Which type of analysis is used as a general management technique within the Plan Procurements process?

- A. Risk assessment analysis
- B. Make or buy analysis
- C. Contract value analysis
- D. Cost impact analysis

Answer: B

NEW QUESTION 5

- (Topic 1)

Which process is included in the Project Integration Management Knowledge Area?

- A. Manage Project Team
- B. Collect Requirements
- C. Sequence Activities
- D. Direct and Manage Project Work

Answer: D

NEW QUESTION 6

- (Topic 1)

Every project creates a unique product, service, or result that may be:

- A. tangible
- B. targeted
- C. organized
- D. variable

Answer: A

NEW QUESTION 7

- (Topic 1)

What entity is assigned various responsibilities related to the centralized and coordinated management of those projects under its domain?

- A. Project management office
- B. Project team office
- C. Executive sponsor office
- D. Program management office

Answer: A

NEW QUESTION 8

- (Topic 1)

The ability to influence cost is greatest during which stages of the project?

- A. Early
- B. Middle
- C. Late
- D. Completion

Answer: A

NEW QUESTION 9

- (Topic 1)

Which of the following is an input to the Perform Qualitative Risk Analysis process?

- A. Risk register
- B. Risk data quality assessment
- C. Risk categorization
- D. Risk urgency

Answer: A

NEW QUESTION 10

- (Topic 1)

Which of the following is a project constraint?

- A. Twenty-five percent staff turnover is expected.
- B. The technology to be used is cutting-edge.
- C. Project leadership may change due to volatile political environment.
- D. The product is needed in 250 days.

Answer: D

NEW QUESTION 10

- (Topic 1)

Which is the document that presents a hierarchical project organization?

- A. WBS
- B. CPI
- C. OBS
- D. BOM

Answer: C

NEW QUESTION 12

- (Topic 1)

Which of the following is the primary output of the Identify Risks process?

- A. Risk management plan
- B. Risk register
- C. Change requests
- D. Risk response plan

Answer: B

NEW QUESTION 17

- (Topic 1)

Project managers who lead by example and follow through on the commitments they make demonstrate the key interpersonal skill of:

- A. influencing
- B. leadership
- C. motivation
- D. coaching

Answer: A

NEW QUESTION 22

- (Topic 1)

Which process includes prioritizing risks for subsequent further analysis or action by assessing and combining their probability of occurrence and impact?

- A. Perform Qualitative Risk Analysis
- B. Perform Quantitative Risk Analysis
- C. Plan Risk Management

D. Plan Risk Responses

Answer: A

NEW QUESTION 23

- (Topic 1)

Which Process Group and Knowledge Area include the Sequence Activities process?

- A. Executing Process Group and Project Time Management
- B. Executing Process Group and Project Cost Management
- C. Planning Process Group and Project Time Management
- D. Planning Process Group and Project Cost Management

Answer: C

NEW QUESTION 24

- (Topic 1)

A tool and technique used during the Define Scope process is:

- A. facilitated workshops.
- B. observations.
- C. questionnaires and surveys.
- D. group creativity techniques.

Answer: A

NEW QUESTION 27

- (Topic 1)

What is the definition of project plan execution?

- A. Integrating all planned activities
- B. Performing the activities included in the plan
- C. Developing and maintaining the plan
- D. Execution of deliverables

Answer: B

NEW QUESTION 32

- (Topic 1)

The application of knowledge, skills, tools, and techniques to project activities to meet project requirements describes management of which of the following?

- A. Project
- B. Scope
- C. Contract
- D. Program

Answer: A

NEW QUESTION 33

- (Topic 1)

Which of the following tools and techniques is used in the Develop Project Team process?

- A. Acquisitions
- B. Organizational theories
- C. Team-building activities
- D. Virtual teams

Answer: C

NEW QUESTION 35

- (Topic 1)

What name(s) is (are) associated with the Plan-Do-Check-Act cycle?

- A. Pareto
- B. Ishikawa
- C. Shewhart-Deming
- D. Delphi

Answer: C

NEW QUESTION 38

- (Topic 1)

Which of the following strategies is used to deal with risks that may have a negative impact on project objectives?

- A. Exploit

- B. Share
- C. Enhance
- D. Transfer

Answer: D

NEW QUESTION 40

- (Topic 1)

A primary function of a project management office is to support project managers in a variety of ways, including which of the following?

- A. Developing and managing project policies, procedures, templates, and other shared documentation
- B. Acting as the project sponsor by providing financial resources to the project
- C. Resolving issues and change management within a shared governance structure
- D. Aligning organizational/strategic direction that affects project and program goals

Answer: A

NEW QUESTION 43

- (Topic 1)

Which of the following is an input to the Qualitative Risk Analysis process?

- A. Risk register
- B. Risk data quality assessment
- C. Risk categorization
- D. Risk urgency

Answer: A

NEW QUESTION 46

- (Topic 1)

Who is responsible for determining which processes from the Process Groups will be employed and who will be performing them?

- A. Project sponsor and project manager
- B. Project sponsor and functional manager
- C. Project manager and project team
- D. Project team and functional manager

Answer: C

NEW QUESTION 48

- (Topic 1)

Who is responsible for initiating a project?

- A. Project sponsor
- B. Project manager
- C. Program manager
- D. Project management office (PMO)

Answer: A

NEW QUESTION 53

- (Topic 1)

Which of the following project documents is an input to the Control Scope process?

- A. Vendor risk assessment diagram
- B. Risk register
- C. Requirements traceability matrix
- D. Area of responsibility summary

Answer: C

NEW QUESTION 55

- (Topic 1)

What tool and technique is used to determine whether work and deliverables meet requirements and product acceptance criteria?

- A. Decomposition
- B. Benchmarking
- C. Inspection
- D. Checklist analysis

Answer: C

NEW QUESTION 57

- (Topic 1)

Through whom do project managers accomplish work?

- A. Consultants and stakeholders
- B. Stakeholders and functional managers
- C. Project team members and consultants
- D. Project team members and stakeholders

Answer: D

NEW QUESTION 58

- (Topic 1)

A tool and technique used in the Develop Project Charter process is:

- A. change control tools
- B. expert judgment
- C. meetings
- D. analytical techniques

Answer: B

NEW QUESTION 60

- (Topic 1)

Which statement correctly describes the value of a business case?

- A. It provides the necessary information to determine if a project is worth the required investment.
- B. It provides for alternative dispute resolution procedures in event of contract default.
- C. It offers one of several alternative scenarios which assist in performing qualitative risk analysis.
- D. It is used to help a project manager understand the scope of commercial advantages.

Answer: A

NEW QUESTION 63

- (Topic 1)

In which process is a project manager identified and given the authority to apply resources to project activities?

- A. Acquire Project Team
- B. Develop Project Management Plan
- C. Manage Project Execution
- D. Develop Project Charter

Answer: D

NEW QUESTION 67

- (Topic 1)

The process of identifying specific actions to be performed to produce project deliverables is:

- A. Define Activities.
- B. Create WBS.
- C. Define Scope.
- D. Develop Schedule.

Answer: A

NEW QUESTION 72

- (Topic 1)

Which is the Define Scope technique used to generate different approaches to execute and perform the work of the project?

- A. Build v
- B. buy
- C. Expert judgment
- D. Alternatives identification
- E. Product analysis

Answer: C

NEW QUESTION 73

- (Topic 1)

The stakeholder register is an output of:

- A. Identify Stakeholders.
- B. Plan Stakeholder Management.
- C. Control Stakeholder Engagement.
- D. Manage Stakeholder Engagement.

Answer: A

NEW QUESTION 76

- (Topic 1)

The methodology that combines scope, schedule, and resource measurements to assess project performance and progress is known as:

- A. Earned value management.
- B. Forecasting.
- C. Critical chain methodology.
- D. Critical path methodology.

Answer: A

NEW QUESTION 80

- (Topic 1)

Which of the following is an enterprise environmental factor that can influence the Develop Project Charter process?

- A. Organizational standard processes
- B. Marketplace conditions
- C. Historical information
- D. Templates

Answer: B

NEW QUESTION 85

- (Topic 1)

The risk management team of a software project has decided that due to the lack of adequate talent in the company, development of a specific part of the system is under high risk, so the team has decided to outsource it. This is an example of which risk response?

- A. Transfer
- B. Share
- C. Avoid
- D. Accept

Answer: A

NEW QUESTION 88

- (Topic 1)

Which item is an example of personnel assessment?

- A. Resource calendar
- B. Tight matrix
- C. Team-building activity
- D. Focus group

Answer: D

NEW QUESTION 92

- (Topic 1)

Projects that share common outcomes, collective capability, knowledge, or skills are often grouped into a:

- A. portfolio
- B. program
- C. selection
- D. sub portfolio

Answer: B

NEW QUESTION 93

- (Topic 1)

Risk responses reflect an organization's perceived balance between:

- A. risk taking and risk avoidance.
- B. known risk and unknown risk.
- C. identified risk and analyzed risk.
- D. varying degrees of risk.

Answer: A

NEW QUESTION 97

- (Topic 1)

What risk technique is used to quantify the probability and impact of risks on project objectives?

- A. Expert judgment
- B. Risk registry
- C. Risk response planning
- D. Interviewing

Answer: D

NEW QUESTION 98

- (Topic 1)

Which process uses occurrence probability and impact on project objectives to assess the priority of identified risks?

- A. Identify Risks
- B. Perform Qualitative Risk Analysis
- C. Plan Risk Management
- D. Perform Quantitative Risk Analysis

Answer: B

NEW QUESTION 103

- (Topic 1)

Which enterprise environmental factors are considered during cost estimating?

- A. Marketplace conditions and commercial databases
- B. Marketplace conditions and company structure
- C. Commercial databases and company structure
- D. Existing human resources and market place conditions

Answer: A

NEW QUESTION 105

- (Topic 1)

Which of the following investigates the likelihood that each specific risk will occur?

- A. Risk register
- B. Risk audits
- C. Risk urgency assessment
- D. Risk probability and impact assessment

Answer: D

NEW QUESTION 110

- (Topic 1)

Which of the following is a strategy to deal with positive risks or opportunities?

- A. Mitigate
- B. Transfer
- C. Exploit
- D. Avoid

Answer: C

NEW QUESTION 111

- (Topic 1)

Which type of risk diagram is useful for showing time ordering of events?

- A. Ishikawa
- B. Milestone
- C. Influence
- D. Decision tree

Answer: C

NEW QUESTION 112

- (Topic 1)

Which process is usually a rapid and cost-effective means of establishing priorities for Plan Risk Responses?

- A. Identify Risks
- B. Plan Risk Management
- C. Perform Qualitative Risk Analysis
- D. Perform Quantitative Risk Analysis

Answer: C

NEW QUESTION 117

- (Topic 1)

Which characteristics do effective project managers possess?

- A. Project management knowledge, performance skills, and personal effectiveness
- B. Preparedness, project management knowledge, and personality characteristics
- C. General management, preparedness, and project management knowledge
- D. Assertiveness, collaboration, and performance skills

Answer: A

NEW QUESTION 121

- (Topic 1)

What is the probability of occurrence if the risk rating is 0.56 and the impact if the risk does occur is very high (0.80)?

- A. 0.45
- B. 0.56
- C. 0.70
- D. 1.36

Answer: C

NEW QUESTION 126

- (Topic 1)

Which is an output of the Collect Requirements process?

- A. Requirements traceability matrix
- B. Project scope statement
- C. WBS dictionary
- D. Work performance measurements

Answer: A

NEW QUESTION 127

- (Topic 1)

What is a hierarchically organized depiction of the identified project risks arranged by risk category?

- A. Risk register
- B. Risk breakdown structure (RBS)
- C. Risk management plan
- D. Risk category

Answer: B

NEW QUESTION 132

- (Topic 1)

The risk shared between the buyer and seller is determined by the:

- A. assumption log.
- B. quality checklist.
- C. risk register.
- D. contract type.

Answer: D

NEW QUESTION 136

- (Topic 1)

Which Control Scope input is compared to actual results to determine if corrective action is required for the project?

- A. Scope baseline
- B. Scope management plan
- C. Change management plan
- D. Cost baseline

Answer: A

NEW QUESTION 140

- (Topic 1)

A project manager seeking insight on previous stakeholder management plans and their effectiveness should evaluate:

- A. Historical information and the lessons-learned database.
- B. Historical information and the stakeholder register.
- C. Organizational process assets and the lessons-learned database.
- D. Project documents and historical information.

Answer: A

NEW QUESTION 145

- (Topic 1)

What type of project structure is a hierarchically organized depiction of the resources by type?

- A. Organizational breakdown structure (OBS)
- B. Resource breakdown structure (RBS)
- C. Work breakdown structure (WBS)
- D. Project breakdown structure (PBS)

Answer:

B

NEW QUESTION 150

- (Topic 1)

A stakeholder expresses a need not known to the project manager. The project manager most likely missed a step in which stakeholder management process?

- A. Plan Stakeholder Management
- B. Identify Stakeholders
- C. Manage Stakeholder Engagement
- D. Control Stakeholder Engagement

Answer: A

NEW QUESTION 151

- (Topic 1)

Stakeholders can be identified in later stages of the project because the Identify Stakeholders process should be:

- A. Continuous
- B. Discrete
- C. Regulated
- D. Arbitrary

Answer: A

NEW QUESTION 154

- (Topic 1)

Documented identification of a flaw in a project component together with a recommendation is termed a:

- A. corrective action.
- B. preventive action.
- C. non-conformance report,
- D. defect repair.

Answer: D

NEW QUESTION 158

- (Topic 1)

Within a matrix organization, dual reporting of team members is a risk for project success. Who is responsible for managing this dual reporting relationship factor?

- A. Functional manager
- B. Project manager
- C. Functional manager supported by the project manager
- D. Project management office

Answer: B

NEW QUESTION 163

- (Topic 1)

Which of the following tools and techniques is used in the Verify Scope process?

- A. Inspection
- B. Variance analysis
- C. Expert judgment
- D. Decomposition

Answer: A

NEW QUESTION 168

- (Topic 1)

Projects are separated into phases or subprojects; these phases include:

- A. feasibility study, concept development, design, and prototype.
- B. initiate, plan, execute, and monitor.
- C. Develop Charter, Define Activities, Manage Stakeholder Expectations, and Report Performance.
- D. Identify Stakeholders, develop concept, build, and test.

Answer: A

NEW QUESTION 172

- (Topic 1)

Which is a tool or technique used in scope definition?

- A. Templates, forms, and standards
- B. Change requests
- C. Stakeholder analysis
- D. Project assumptions

Answer: C

NEW QUESTION 173

- (Topic 1)

When a project is undertaken to reduce defects in a product or service, the objective of the project is to create a/an:

- A. improvement
- B. program
- C. result
- D. portfolio

Answer: A

NEW QUESTION 177

- (Topic 1)

An output of the Develop Project Team process is:

- A. change requests
- B. team performance assessments
- C. project staff assignments
- D. project documents updates

Answer: B

NEW QUESTION 181

- (Topic 1)

Identify Risks is part of which Process Group?

- A. Planning
- B. Executing
- C. Closing
- D. Initiating

Answer: A

NEW QUESTION 182

- (Topic 1)

Which of the following is an example of a technique used in quantitative risk analysis?

- A. Sensitivity analysis
- B. Probability and impact matrix
- C. Risk data quality assessment
- D. Risk categorization

Answer: A

NEW QUESTION 183

- (Topic 1)

Most experienced project managers know that:

- A. every project requires the use of all processes in the PMBOK® Guide.
- B. there is no single way to manage a project.
- C. project management techniques are risk free.
- D. there is only one way to manage projects successfully.

Answer: B

NEW QUESTION 188

- (Topic 1)

Which of the following statements best describes the influence of stakeholders and the cost of changes as project time advances?

- A. The influence of the stakeholders increases, the cost of changes increases.
- B. The influence of the stakeholders decreases, the cost of changes increases.
- C. The influence of the stakeholders increases, the cost of changes decreases.
- D. The influence of the stakeholders decreases, the cost of changes decreases.

Answer: B

NEW QUESTION 191

- (Topic 1)

The project scope statement and resource calendars are inputs to which Project Time Management process?

- A. Sequence Activities
- B. Estimate Activity Resources
- C. Develop Schedule

D. Control Schedule

Answer: C

NEW QUESTION 196

- (Topic 1)

What process determines which risks might affect the project?

- A. Qualitative risk analysis
- B. Identify Risks
- C. Plan Risk Management
- D. Quantitative risk analysis

Answer: B

NEW QUESTION 197

- (Topic 1)

Which group creativity technique asks a selected group of experts to answer questionnaires and provide feedback regarding the responses from each round of requirements gathering?

- A. The Delphi technique
- B. Nominal group technique
- C. Affinity diagram
- D. Brainstorming

Answer: A

NEW QUESTION 202

- (Topic 1)

A projects purpose or justification, measurable project objectives and related success criteria, a summary milestone schedule, and a summary budget are all components of which document?

- A. Work breakdown structure
- B. Requirements document
- C. Project charter
- D. Project management plan

Answer: C

NEW QUESTION 207

- (Topic 1)

An element of the project scope statement is:

- A. Acceptance criteria.
- B. A stakeholder list.
- C. A summary budget,
- D. High-level risks.

Answer: A

NEW QUESTION 208

- (Topic 1)

At which point of the project is the uncertainty the highest and the risk of failing the greatest?

- A. Final phase of the project
- B. Start of the project
- C. End of the project
- D. Midpoint of the project

Answer: B

NEW QUESTION 210

- (Topic 1)

Inputs to Identifying Stakeholders include:

- A. Project charter, procurement documents, enterprise environmental factors, and organizational process assets.
- B. Project charter, stakeholder analysis, enterprise environmental factors, and organizational process assets.
- C. Project charter, stakeholder analysis, enterprise environmental factors, and stakeholder management strategy.
- D. Project charter, procurement documents, expert judgment, and organizational process assets.

Answer: A

NEW QUESTION 215

- (Topic 1)

One of the objectives of a quality audit is to:

- A. highlight the need for root cause analysis.
- B. share the process documentation among stakeholders.
- C. offer assistance with non-value-added activities.
- D. identify all of the gaps or shortcomings.

Answer: D

NEW QUESTION 217

- (Topic 1)

The component of the risk management plan that documents how risk activities will be recorded is called:

- A. tracking
- B. scoping
- C. timing
- D. defining

Answer: A

NEW QUESTION 221

- (Topic 1)

PMBOI Guide is a standard that describes:

- A. product-oriented processes.
- B. project management processes.
- C. product-oriented and project management processes.
- D. program management and project management processes.

Answer: B

NEW QUESTION 223

- (Topic 1)

A weighting system is a tool for which area of Conduct Procurements?

- A. Plan contracting
- B. Requesting seller responses
- C. Selecting seller's
- D. Planning purchase and acquisition

Answer: C

NEW QUESTION 227

- (Topic 1)

What is Project Portfolio Management?

- A. Management of a project by dividing the project into more manageable sub-projects.
- B. Management of a project by utilizing a portfolio of general management skills, such as planning, organizing, staffing, executing and controlling.
- C. Management of all projects undertaken by a company.
- D. Management of a collection of projects that are grouped together to facilitate effective management and meet strategic business objectives.

Answer: D

NEW QUESTION 232

- (Topic 1)

Project management processes ensure the:

- A. alignment with organizational strategy
- B. efficient means to achieve the project objectives
- C. performance of the project team
- D. effective flow of the project throughout its life cycle

Answer: D

NEW QUESTION 233

- (Topic 1)

An output of the Manage Stakeholder Engagement process is:

- A. change requests
- B. enterprise environmental factors
- C. the stakeholder management plan
- D. the change log

Answer: A

NEW QUESTION 236

- (Topic 1)

Stakeholder management strategy is an output of:

- A. Plan Communications.
- B. Distribute Information.
- C. Report Performance.
- D. Identify Stakeholders.

Answer: D

NEW QUESTION 239

- (Topic 1)

Which of the following processes are part of the Project Integration Management Knowledge Area?

- A. Develop Project Management Plan, Collect Requirements, Create WBS
- B. Develop Project Management Plan, Control Scope, Develop Schedule
- C. Develop Project Charter, Define Scope, Estimate Costs
- D. Develop Project Charter, Direct and Manage Project Execution, Close Project or Phase

Answer: D

NEW QUESTION 243

- (Topic 1)

For any given project, the project manager, in collaboration with the project team, is responsible for:

- A. Applying knowledge, skills, and processes uniformly.
- B. Informing the project sponsor about which processes are going to be used.
- C. Tailoring the processes to fit the abilities of the organization.
- D. Determining which particular processes are appropriate.

Answer: D

NEW QUESTION 245

- (Topic 1)

Which activity is an input to the Conduct Procurements process?

- A. Organizational process assets
- B. Resource availability
- C. Perform Integrated Change Control
- D. Team performance assessment

Answer: A

NEW QUESTION 246

- (Topic 1)

Which of the following is an information gathering technique in Identify Risks?

- A. Influence diagrams
- B. Brainstorming
- C. Assumption analysis
- D. SWOT analysis

Answer: B

NEW QUESTION 249

- (Topic 1)

Which project risk listed in the table below is most likely to occur?

- A. 1
- B. 2
- C. 3
- D. 4

Answer: B

NEW QUESTION 250

- (Topic 1)

Which Collect Requirements output links the product requirements to the deliverables that satisfy them?

- A. Requirements documentation
- B. Requirements traceability matrix
- C. Project management plan updates
- D. Project documents updates

Answer: B

NEW QUESTION 255

- (Topic 1)

Projects are undertaken by an organization to support the:

- A. Product performance.
- B. Budget process.
- C. Collective capabilities.
- D. Organizational strategy.

Answer: D

NEW QUESTION 257

- (Topic 1)

The creation of an internet site to engage stakeholders on a project is an example of which type of communication?

- A. Push
- B. Pull
- C. Interactive
- D. Iterative

Answer: B

NEW QUESTION 258

- (Topic 1)

An input to the Collect Requirements process is the:

- A. stakeholder register.
- B. project management plan.
- C. project scope statement.
- D. requirements management plan.

Answer: A

NEW QUESTION 263

- (Topic 1)

Which of the following is a tool or technique used in the Acquire Project Team process?

- A. Networking
- B. Training
- C. Negotiation
- D. Issue log

Answer: C

NEW QUESTION 266

- (Topic 1)

Technical capability, past performance, and intellectual property rights are examples of:

- A. performance measurement criteria
- B. source selection criteria
- C. product acceptance criteria
- D. phase exit criteria

Answer: B

NEW QUESTION 270

- (Topic 1)

Which process uses occurrence probability and impact on project objectives to assess the priority of identified risks?

- A. Risk identification
- B. Qualitative risk analysis
- C. Risk management planning
- D. Quantitative risk analysis

Answer: B

NEW QUESTION 274

- (Topic 1)

Which of the following methods is a project selection technique?

- A. Flowcharting
- B. Earned value
- C. Cost-benefit analysis
- D. Pareto analysis

Answer: C

NEW QUESTION 279

- (Topic 1)

The business needs, assumptions, and constraints and the understanding of the customers needs and high-level requirements are documented in the:

- A. Project management plan.
- B. Project charter.
- C. Work breakdown structure.
- D. Stakeholder register.

Answer: B

NEW QUESTION 283

- (Topic 1)

The project manager notes that stakeholders are aware of the project and potential impacts and are actively engaged in ensuring that the project is a success. The engagement level of the stakeholders should be classified as:

- A. Supportive
- B. Leading
- C. Neutral
- D. Resistant

Answer: B

NEW QUESTION 285

- (Topic 1)

Which document in the project management plan can be updated in the Plan Procurement Management process?

- A. Budget estimates
- B. Risk matrix
- C. Requirements documentation
- D. Procurement documents

Answer: C

NEW QUESTION 286

- (Topic 1)

The Cost Management processes and their associated tools and techniques are usually selected during which of the following?

- A. Project finance management
- B. Project cost estimation
- C. Project life cycle definition
- D. Project plan development

Answer: C

NEW QUESTION 287

- (Topic 1)

Which of the following is the process of identifying the specific actions to be performed to produce the project deliverables?

- A. Estimate Activity Durations
- B. Sequence Activities
- C. Define Activities
- D. Activity Attributes

Answer: C

NEW QUESTION 291

- (Topic 1)

What are the components of the “triple constraint”?

- A. Scope, time, requirements
- B. Resources, time, cost
- C. Scope, management, cost
- D. Scope, time, cost

Answer: D

NEW QUESTION 296

- (Topic 1)

Define Activities and Estimate Activity Resources are processes in which project management Knowledge Area?

- A. Project Time Management
- B. Project Cost Management
- C. Project Scope Management
- D. Project Human Resource Management

Answer: A

NEW QUESTION 298

- (Topic 1)

The product scope description is used to:

- A. Gain stakeholders' support for the project.
- B. Progressively elaborate the characteristics of the product, service, or result.
- C. Describe the project in great detail.
- D. Define the process and criteria for accepting a completed product, service, or result.

Answer: B

NEW QUESTION 299

- (Topic 1)

Which process involves developing an approximation of the monetary resources needed to complete project activities?

- A. Estimate Costs
- B. Control Costs
- C. Determine Budget
- D. Plan Cost Management

Answer: A

NEW QUESTION 304

- (Topic 2)

An input to the Plan Stakeholder Management process is:

- A. The project charter.
- B. The stakeholder analysis.
- C. A communication management plan.
- D. A stakeholder register.

Answer: D

NEW QUESTION 309

- (Topic 2)

One of the key benefits of the Plan Human Resource Management process is that it:

- A. outlines team selection guidelines and team member responsibilities.
- B. establishes project roles and responsibilities.
- C. improves teamwork, interpersonal skills, and competencies.
- D. provides an accurate appraisal of team member performance.

Answer: B

NEW QUESTION 310

- (Topic 2)

Which process involves defining, preparing, and coordinating all subsidiary plans and integrating them into a comprehensive plan?

- A. Direct and Manage Project Work
- B. Develop Project Management Plan
- C. Plan Quality Management
- D. Monitor and Control Project Work

Answer: B

NEW QUESTION 312

- (Topic 2)

In a project, total float measures the:

- A. Ability to shuffle schedule activities to lessen the duration of the project.
- B. Amount of time an activity can be extended or delayed without altering the project finish date.
- C. Cost expended to restore order to the project schedule after crashing the schedule.
- D. Estimate of the total resources needed for the project after performing a forward pass.

Answer: B

NEW QUESTION 314

- (Topic 2)

The definition of when and how often the risk management processes will be performed throughout the project life cycle is included in which risk management plan component?

- A. Timing
- B. Methodology
- C. Risk categories
- D. Budgeting

Answer: A

NEW QUESTION 315

- (Topic 2)

Which of the following are inputs to Activity Definition?

- A. Project Scope Statement and Work Breakdown Structure
- B. Activity list and Arrow Diagram
- C. Change Requests Lists and Organizational Process Assets
- D. Project Management Plan and Resource Availability

Answer: A

NEW QUESTION 318

- (Topic 2)

A project manager is appointed full-time to a project and is given full-time administrative staff and full-time project team members. This situation describes which type of organizational structure?

- A. Projectized
- B. Weak matrix
- C. Functional
- D. Balanced matrix

Answer: A

NEW QUESTION 319

- (Topic 2)

Which tool or technique is an examination of industry and specific vendor capabilities?

- A. Independent estimates
- B. Market research
- C. Analytical techniques
- D. Bidder conferences

Answer: B

NEW QUESTION 322

- (Topic 2)

Which process involves the creation of a document that provides the project manager with the authority to apply resources to a project?

- A. Define Activities
- B. Direct and Manage Project Work
- C. Develop Project Management Plan
- D. Develop Project Charter

Answer: D

NEW QUESTION 327

- (Topic 2)

The only Process Group that comprises processes that typically occur from the beginning to the end of the project life cycle is:

- A. Planning.
- B. Executing,
- C. Monitoring and Controlling.
- D. Closing.

Answer: A

NEW QUESTION 328

- (Topic 2)

Which quality planning tools and techniques are used to visually identify logical groupings based on natural relationships?

- A. Force field diagrams
- B. Cause-and-effect diagrams
- C. Affinity diagrams
- D. Nominal group techniques

Answer: C

NEW QUESTION 329

- (Topic 2)

The following is a network diagram for a project.

The critical path for the project is how many days in duration?

- A. 10
- B. 12
- C. 14
- D. 17

Answer: D

NEW QUESTION 331

- (Topic 2)

Which input will be used when tasked with developing the human resource plan?

- A. Project management plan
- B. Activity resource requirements
- C. Resource calendar
- D. Project staff assignments

Answer: B

NEW QUESTION 336

- (Topic 2)

Quality metrics are an output of which process?

- A. Plan Quality
- B. Perform Quality Control
- C. Perform Quality Assurance
- D. Perform Qualitative Risk Analysis

Answer: A

NEW QUESTION 338

- (Topic 2)

A project team attempts to produce a deliverable and finds that they have neither the expertise nor the time to complete the deliverable in a timely manner. This issue could have been avoided if they had created and followed a:

- A. risk management plan
- B. human resource management plan
- C. scope management plan
- D. procurement management plan

Answer: D

NEW QUESTION 343

- (Topic 2)

At which stage of the project should certain factors such as the unavailability of human resources due to constraint be considered?

- A. Initiation
- B. Execution
- C. Planning
- D. Monitoring and Controlling

Answer: C

NEW QUESTION 344

- (Topic 2)

When can pre-assignment of project team members occur?

- A. When the project uses capital expenditures
- B. When the required staff can be acquired from outside sources
- C. When the project would be ignored due to travel expenses
- D. When the project is the result of specific people being promised as part of a competitive proposal

Answer: D

NEW QUESTION 347

- (Topic 2)

A project in which the scope, time, and cost of delivery are determined as early as possible is following a life cycle that is:

- A. Adaptive
- B. Predictive
- C. Incremental
- D. Iterative

Answer: B

NEW QUESTION 348

- (Topic 2)

Which of the following lists contain processes that are included within Project Procurement Management?

- A. Plan purchases and acquisitions, plan contracting, request seller responses, select sellers
- B. Plan purchases and acquisitions, request seller responses, select sellers, schedule control
- C. Plan purchases and acquisitions, acquire project team, request seller responses, select sellers
- D. Plan purchases and acquisitions, acquire project team, contract approval, select sellers

Answer: A

NEW QUESTION 352

- (Topic 2)

Which tool is used to develop technical details within the project management plan?

- A. Expert Judgment
- B. Project Management Methodology
- C. Project Management Information
- D. Project Selection Methods

Answer: A

NEW QUESTION 354

- (Topic 2)

Project Scope Management is primarily concerned with:

- A. Developing a detailed description of the project and product.
- B. Determining how requirements will be analyzed, documented, and managed.
- C. Defining and controlling what is and is not included in the project.
- D. Formalizing acceptance of the completed project deliverables.

Answer: C

NEW QUESTION 359

- (Topic 2)

Which provides the basic framework for managing a project?

- A. Project life cycle
- B. Work breakdown structure (WBS)
- C. Enterprise environmental factors
- D. Project initiation

Answer: A

NEW QUESTION 364

- (Topic 2)

The milestone list is an input to which process from the Planning Process Group?

- A. Define Activities
- B. Estimate Activity Durations
- C. Estimate Activity Resources
- D. Sequence Activities

Answer: D

NEW QUESTION 365

- (Topic 2)

Which tool or technique is used in the Plan Scope Management process?

- A. Document analysis
- B. Observations
- C. Product analysis
- D. Expert judgment

Answer: D

NEW QUESTION 366

- (Topic 2)

An input of the Create WBS process is:

- A. requirements documentation.
- B. scope baseline.
- C. project charter.
- D. validated deliverables.

Answer: A

NEW QUESTION 371

- (Topic 2)

A contract management plan is a subsidiary of what other type of plan?

- A. Resource plan
- B. Project management plan
- C. Cost control plan
- D. Expected monetary value plan

Answer: B

NEW QUESTION 375

- (Topic 2)

Which of the following is an output of Define Scope?

- A. Project scope statement
- B. Project charter
- C. Project plan
- D. Project schedule

Answer: A

NEW QUESTION 378

- (Topic 2)

In the Define Activities process, the schedule management plan is used to:

- A. Capture the lessons learned from other projects for comparison.
- B. Contain the standard activity list.
- C. Document and support the project change requests.
- D. Prescribe the level of detail needed to manage the work.

Answer: D

NEW QUESTION 383

- (Topic 2)

Which component of the human resource management plan describes when and how project team members are acquired and how long they will be needed?

- A. Resource breakdown structure
- B. Staffing management plan
- C. Project organizational chart
- D. Scope management plan

Answer: B

NEW QUESTION 385

- (Topic 2)

Which of the following is an output of the Information Distribution Process?

- A. Project calendar
- B. Communication management plan
- C. Requested changes
- D. Communication requirement plan

Answer: C

NEW QUESTION 387

- (Topic 2)

The progressive detailing of the project management plan is called:

- A. expert judgment.
- B. rolling wave planning.
- C. work performance information.
- D. specification.

Answer: B

NEW QUESTION 392

- (Topic 2)

The Plan Stakeholder Management process belongs to which Process Group?

- A. Executing
- B. Initiating
- C. Planning
- D. Monitoring and Controlling

Answer: C

NEW QUESTION 395

- (Topic 2)

Which Knowledge Area is concerned with the processes required to ensure timely and appropriate generation, collection, distribution, storage, retrieval, and ultimate disposition of project information?

- A. Project Integration Management
- B. Project Communications Management
- C. Project Information Management System (PIMS)
- D. Project Scope Management

Answer: B

NEW QUESTION 400

- (Topic 2)

Which of the following are three inputs to the risk register?

- A. Risk register updates, stakeholder register, and quality management plan
- B. Communication management plan, enterprise environmental factors, and activity duration estimates
- C. Risk management plan, activity cost estimates, and project documents
- D. Project scope statement, organizational process assets, and scope baseline

Answer: C

NEW QUESTION 405

- (Topic 2)

Which of the following is an input to Develop Human Resource Plan?

- A. Team performance assessment
- B. Roles and responsibilities
- C. Staffing management plan
- D. Enterprise environmental factors

Answer: D

NEW QUESTION 407

- (Topic 2)

The scope management plan and scope baseline are contained in:

- A. organizational process assets
- B. a requirements traceability matrix
- C. the project charter
- D. the project management plan

Answer: D

NEW QUESTION 408

- (Topic 2)

Which Plan Schedule Management tool or technique may involve choosing strategic options to estimate and schedule the project?

- A. Facilitation techniques
- B. Expert judgment
- C. Analytical techniques
- D. Variance analysis

Answer: C

NEW QUESTION 411

- (Topic 2)

Progressively elaborating high-level information into detailed plans is performed by the:

- A. project management office
- B. portfolio manager
- C. program manager
- D. project manager

Answer: D

NEW QUESTION 416

- (Topic 2)

The organizational process assets that are of particular importance to Plan Communications are:

- A. Formal plans and procedures
- B. Lessons learned and historical information
- C. Guidelines and knowledge bases
- D. Stakeholder positions and their influence

Answer: B

NEW QUESTION 418

- (Topic 2)

Which of the following tools or techniques is used for Estimate Activity Durations?

- A. Critical path method
- B. Rolling wave planning
- C. Precedence diagramming method
- D. Parametric estimating

Answer: D

NEW QUESTION 419

- (Topic 2)

Payback period, return on investment, internal rate of return, discounted cash flow, and net present value are all examples of:

- A. Expert judgment.
- B. Analytical techniques.
- C. Earned value management.
- D. Group decision-making techniques.

Answer: B

NEW QUESTION 420

- (Topic 2)

Which tool or technique is used in Manage Stakeholder Expectations?

- A. Stakeholder management strategy
- B. Communication methods
- C. Issue log
- D. Change requests

Answer: B

NEW QUESTION 421

- (Topic 2)

Which type of graphic is displayed below?

- A. Work breakdown structure
- B. Context diagram
- C. Control chart
- D. Pareto diagram

Answer: A

NEW QUESTION 424

- (Topic 2)

Which of the following is a group decision-making technique?

- A. Brainstorming
- B. Focus groups
- C. Affinity diagram
- D. Plurality

Answer: D

NEW QUESTION 425

- (Topic 2)

Which process develops options and actions to enhance opportunities and reduce threats to project objectives?

- A. Identify Risks
- B. Control Risks
- C. Plan Risk Management
- D. Plan Risk Responses

Answer: D

NEW QUESTION 426

- (Topic 2)

The item that provides more detailed descriptions of the components in the work breakdown structure (WB5) is called a WBS:

- A. dictionary.
- B. chart.
- C. report.
- D. register.

Answer: A

NEW QUESTION 430

- (Topic 2)

A required input for Create WBS is a project:

- A. quality plan.
- B. schedule network.
- C. management document update.
- D. scope statement.

Answer: D

NEW QUESTION 434

- (Topic 2)

During which process group is the quality policy determined?

- A. Initiating
- B. Executing
- C. Planning
- D. Controlling

Answer: C

NEW QUESTION 435

- (Topic 2)

Which item is a formal proposal to modify any document, deliverable, or baseline?

- A. Change request
- B. Requirements documentation
- C. Scope baseline
- D. Risk urgency assessment

Answer: A

NEW QUESTION 440

- (Topic 2)

Which is an example of Administer Procurements?

- A. Negotiating the contract
- B. Authorizing contractor work
- C. Developing the statement of work
- D. Establishing evaluation criteria

Answer: B

NEW QUESTION 442

- (Topic 2)

The following is a network diagram for a project.

What is the critical path for the project?

- A. A-B-C-F-G-I
- B. A-B-C-F-H-I
- C. A-D-E-F-G-I
- D. A-D-E-F-H-I

Answer: A

NEW QUESTION 445

- (Topic 2)

Stakeholder communication requirements should be included as a component of:

- A. enterprise environmental factors
- B. organizational process assets
- C. the project management plan
- D. the stakeholder register

Answer: C

NEW QUESTION 448

- (Topic 2)

The process of estimating the type and quantity of material, human resources, equipment, or supplies required to perform each activity is known as:

- A. Collect Requirements.
- B. Conduct Procurements.
- C. Estimate Activity Durations.
- D. Estimate Activity Resources.

Answer: D

NEW QUESTION 449

- (Topic 2)

You are assigned to implement the project control plan. What should you do to ensure the plan is effective and current?

- A. Perform periodic project performance reviews.
- B. Identify quality project standards.
- C. Follow ISO 9000 quality standards.
- D. Complete the quality control checklist.

Answer: A

NEW QUESTION 453

- (Topic 2)

Which basic quality tool is most useful when gathering attributes data in an inspection to identify defects?

- A. Control charts
- B. Pareto diagrams
- C. Ishikavva diagrams
- D. Checksheets

Answer: D

NEW QUESTION 457

- (Topic 2)

An output of the Create WBS process is:

- A. Scope baseline.
- B. Project scope statement.

- C. Organizational process assets.
- D. Requirements traceability matrix.

Answer: A

NEW QUESTION 460

- (Topic 2)

Which tool or technique can a project manager use to select in advance a team member who will be crucial to the task?

- A. Acquisition
- B. Negotiation
- C. Virtual team
- D. Pre-assignment

Answer: D

NEW QUESTION 463

- (Topic 2)

What defines the portion of work included in a contract for items being purchased or acquired?

- A. Procurement management plan
- B. Evaluation criteria
- C. Work Breakdown Structure (WBS)
- D. Contract Statement of Work (SOW)

Answer: D

NEW QUESTION 468

- (Topic 2)

A special type of bar chart used in sensitivity analysis for comparing the relative importance of the variables is called a:

- A. triangular distribution
- B. tornado diagram
- C. beta distribution
- D. fishbone diagram

Answer: B

NEW QUESTION 472

- (Topic 2)

The following is a network diagram for a project.

The shortest non-critical path for the project is how many days in duration?

- A. 10
- B. 12
- C. 14
- D. 16

Answer: A

NEW QUESTION 473

- (Topic 2)

Which of the following tools or techniques is used for Estimate Activity Duration?

- A. Critical path
- B. Rolling Wave
- C. PDM
- D. Para metric

Answer: D

NEW QUESTION 475

- (Topic 2)

For a project to be successful, the project team must do which of the following?

- A. Complete the project in sequential phases.
- B. Overlook minor stakeholders.
- C. Produce ongoing repetitive products, services, or results.
- D. Select the appropriate processes required to meet the project objective.

Answer: D

NEW QUESTION 476

- (Topic 2)

In the basic communication model, which term refers to the method that is used to convey the message?

- A. Decode
- B. Encode
- C. Medium
- D. Noise

Answer: C

NEW QUESTION 478

- (Topic 2)

A full-time project manager with low to moderate authority and part-time administrative staff is working in an organizational structure with which type of matrix?

- A. Strong
- B. Weak
- C. Managed
- D. Balanced

Answer: D

NEW QUESTION 479

- (Topic 2)

A tool and technique used during the Create WBS process is:

- A. decomposition
- B. expert judgment
- C. inspection
- D. variance analysis

Answer: A

NEW QUESTION 482

- (Topic 2)

Who, along with the project manager, is supposed to direct the performance of the planned project activities and manage the various technical and organizational interfaces that exist within the project?

- A. The customer and functional managers
- B. The risk owners and stakeholders
- C. The sponsors and stakeholders
- D. The project management team

Answer: D

NEW QUESTION 484

- (Topic 2)

Which of the following are placed at selected points in the work breakdown structure (WBS) for performance measurement?

- A. Control accounts
- B. Milestones
- C. Management points
- D. Measurement points

Answer: A

NEW QUESTION 486

- (Topic 2)

Which Manage Communications tool or technique focuses on identifying and managing barriers?

- A. Communication methods
- B. Information technology
- C. Communication models
- D. Information management systems

Answer: C

NEW QUESTION 489

- (Topic 2)

Which tool is used to develop technical details within the project management plan?

- A. Expert judgment
- B. Project management methodology
- C. Project management information system (PMIS)
- D. Project selection methods

Answer: A

NEW QUESTION 492

- (Topic 2)

Which process determines the risks that may affect the project and documents their characteristics?

- A. Control Risks
- B. Plan Risk Management
- C. Plan Risk Responses
- D. Identify Risks

Answer: D

NEW QUESTION 493

- (Topic 2)

The following is a network diagram for a project.

How many possible paths are identified for this project?

- A. 3
- B. 4
- C. 6
- D. 7

Answer: B

NEW QUESTION 497

- (Topic 2)

Which stakeholder classification model groups stakeholders based on their level of authority and their active involvement in the project?

- A. Power/influence grid
- B. Power/interest grid
- C. Influence/impact grid
- D. Salience model

Answer: A

NEW QUESTION 498

- (Topic 2)

Grouping the stakeholders based on their level of authority and their level of concern regarding project outcomes describes which classification model for stakeholder analysis?

- A. Influence/impact grid
- B. Power/influence grid
- C. Power/interest grid
- D. Salience model

Answer: C

NEW QUESTION 503

- (Topic 2)

Which of the following inputs is required for the WBS creation?

- A. Project Quality Plan
- B. Project Schedule Network
- C. Project Management Software
- D. Project Scope Management Plan

Answer: D

NEW QUESTION 506

- (Topic 2)

What is the responsibility of the project manager and the functional manager respectively?

- A. Oversight for an administrative area; a facet of the core business
- B. Achieving the project objectives; providing management oversight for an administrative area
- C. A facet of the core business; achieving the project objectives
- D. Both are responsible for achieving the project objectives.

Answer: B

NEW QUESTION 508

- (Topic 2)

The Create WBS process is in which of the following Project Management Process Groups?

- A. Planning

- B. Monitoring and Controlling
- C. Executing
- D. Initiating

Answer: A

NEW QUESTION 512

- (Topic 2)

Which is an output from Distribute Information?

- A. Earned value analysis
- B. Trend analysis
- C. Project records
- D. Performance reviews

Answer: C

NEW QUESTION 513

- (Topic 2)

Tools and techniques used for Plan Communications include the communication:

- A. requirements analysis, communication technology, communication models, and communication methods.
- B. methods, stakeholder register, communication technology, and communication models.
- C. requirements, communication technology, communication requirements analysis, and communication methods.
- D. management plan, communication technology, communication models, and communication requirements analysis.

Answer: A

NEW QUESTION 516

- (Topic 2)

The process of identifying and documenting the specific actions to be performed to produce the project deliverables is known as:

- A. Define Activities.
- B. Sequence Activities.
- C. Define Scope.
- D. Control Schedule.

Answer: A

NEW QUESTION 519

- (Topic 2)

Sending letters, memos, reports, emails, and faxes to share information is an example of which type of communication?

- A. Direct
- B. Interactive
- C. Pull
- D. Push

Answer: D

NEW QUESTION 520

- (Topic 2)

"Tailoring" is defined as the:

- A. effort of addressing each process to determine which are appropriate and their appropriate degree of rigor.
- B. act of creating a project team with the specialized skills required to produce a required product or service.
- C. action taken to bring a defective or nonconforming component into compliance with requirements or specifications.
- D. adjustment of the respective influences of time, cost, and quality in order to most efficiently achieve scope.

Answer: A

NEW QUESTION 522

- (Topic 2)

Co-location is a tool and technique of:

- A. Develop Human Resource Plan.
- B. Manage Project Team.
- C. Develop Project Team.
- D. Acquire Project Team.

Answer: C

NEW QUESTION 524

- (Topic 2)

What component of the project scope definition defines project exclusions?

- A. Project boundaries
- B. Project constraints
- C. Project assumptions
- D. Project objectives

Answer: A

NEW QUESTION 525

- (Topic 3)

An output of the Manage Project Team process is:

- A. project management plan updates
- B. project staff assignments updates
- C. team performance assessments
- D. resource calendar updates

Answer: A

NEW QUESTION 529

- (Topic 3)

A risk may be graded into different priorities by which process?

- A. Risk monitoring and controlling
- B. Risk response planning
- C. Qualitative risk analysis
- D. Quantitative risk analysis

Answer: C

NEW QUESTION 532

- (Topic 3)

Which of the following processes is necessary to ensure that the project employs all processes needed to meet its requirements?

- A. Perform Quality Control
- B. Quality Policy
- C. Perform Quality Assurance
- D. Quality Planning

Answer: C

NEW QUESTION 537

- (Topic 3)

Which of the following consists of the detailed project scope statement and its associated WBS and WBS dictionary?

- A. Scope plan
- B. Product scope
- C. Scope management plan
- D. Scope baseline

Answer: D

NEW QUESTION 539

- (Topic 3)

The precedence diagramming method (PDM) is also known as:

- A. Arrow Diagram.
- B. Critical Path Methodology (CPM).
- C. Activity-On-Node (AON).
- D. schedule network diagram.

Answer: C

NEW QUESTION 541

- (Topic 3)

Quality and credibility of the qualitative risk analysis process requires that different levels of the risk's probabilities and impacts be defined is the definition of what?

- A. Risk breakdown structure (RBS)
- B. Risk probability and impact
- C. Qualitative risk analysis
- D. Risk response planning

Answer: B

NEW QUESTION 546

- (Topic 3)

Which process requires implementation of approved changes?

- A. Direct and Manage Project Execution
- B. Monitor and Control Project Work
- C. Perform Integrated Change Control
- D. Close Project or Phase

Answer: A

NEW QUESTION 548

- (Topic 3)

What scope definition technique is used to generate different approaches to execute and perform the work of the project?

- A. Build v
- B. buy
- C. Expert judgment
- D. Alternatives identification
- E. Product analysis

Answer: C

NEW QUESTION 550

- (Topic 3)

What is the schedule performance index (SPI) using the following data? BAC = \$100,000 PV = \$50,000 AC = \$80,000 EV = \$40,000

- A. 1
- B. 0.4
- C. 0.5
- D. 0.8

Answer: D

NEW QUESTION 555

- (Topic 3)

Which illustrates the connection between work that needs to be done and its project team members?

- A. Work breakdown structure (WBS)
- B. Network diagrams
- C. Staffing management plan
- D. Responsibility assignment matrix (RAM)

Answer: D

NEW QUESTION 560

- (Topic 3)

Projects can intersect with an organization's operations at various points during the product life cycle such as:

- A. When there is an operations shutdown (i.
- B. a strike).
- C. When developing new products, upgrading products, or expanding outputs.
- D. When a project transitions from a temporary to a permanent status.
- E. When the project manager is promoted to operations manager.

Answer: B

NEW QUESTION 562

- (Topic 3)

A large portion of a projects budget is typically expended on the processes in which Process Group?

- A. Executing
- B. Planning
- C. Monitoring and Controlling
- D. Closing

Answer: A

NEW QUESTION 567

- (Topic 3)

Which of the following types of a dependency determination is used to define the sequence of activities?

- A. Legal
- B. Discretionary
- C. Internal
- D. Resource

Answer: B

NEW QUESTION 569

- (Topic 3)

Which changes occur in risk and uncertainty as well as the cost of changes as the life cycle of a typical project progresses?

- A. Risk and uncertainty increase; the cost of changes increases.
- B. Risk and uncertainty increase; the cost of changes decreases.
- C. Risk and uncertainty decrease; the cost of changes increases.
- D. Risk and uncertainty decrease; the cost of changes decreases.

Answer: C

NEW QUESTION 573

- (Topic 3)

Which of the following correctly lists the configuration management activities included in the Integrated Change Control process?

- A. Configuration definition, configuration status accounting, configuration monitoring and control
- B. Configuration identification, configuration status accounting, configuration verification and audit
- C. Configuration identification, configuration status reporting, configuration verification and audit
- D. Configuration definition, configuration status reporting, configuration monitoring and Control

Answer: B

NEW QUESTION 574

- (Topic 3)

The process of aggregating the estimated costs of individual activities or work packages to establish an authorized cost baseline is:

- A. Determine Budget.
- B. Baseline Budget.
- C. Control Costs.
- D. Estimate Costs.

Answer: A

NEW QUESTION 575

- (Topic 3)

Which of the following is an example of push communication?

- A. Intranet sites
- B. Video conferencing
- C. Knowledge repositories
- D. Press releases

Answer: D

NEW QUESTION 577

- (Topic 3)

The PV is \$1000, EV is \$2000, and AC is \$1500. What is CPI?

- A. 1.33
- B. 2
- C. 0.75
- D. 0.5

Answer: A

NEW QUESTION 578

- (Topic 3)

In which process might a project manager use risk reassessment as a tool and technique?

- A. Perform Qualitative Risk Analysis
- B. Risk Control
- C. Monitor and Control Project Work
- D. Plan Risk Responses

Answer: B

NEW QUESTION 579

- (Topic 3)

Who determines which dependencies are mandatory during the Sequence Activities process?

- A. Project manager
- B. External stakeholders
- C. Internal stakeholders
- D. Project team

Answer:

D

NEW QUESTION 582

- (Topic 3)

A process is defined as:

- A. A set of interrelated actions and activities performed to achieve a certain objective.
- B. A set of guidelines that explains how to carry out a particular task.
- C. The inputs for a task and the tools and techniques required to carry out the task.
- D. A collection of logically related project activities, usually culminating in the completion of a major deliverable.

Answer: A

NEW QUESTION 583

- (Topic 3)

Which tool or technique of the Define Activities process allows for work to exist at various levels of detail depending on where it is in the project life cycle?

- A. Historical relationships
- B. Dependency determination
- C. Bottom-up estimating
- D. Rolling wave planning

Answer: D

NEW QUESTION 585

- (Topic 3)

The process of confirming human resource availability and obtaining the team necessary to complete project activities is known as:

- A. Plan Human Resource Management.
- B. Acquire Project Team.
- C. Manage Project Team.
- D. Develop Project Team.

Answer: B

NEW QUESTION 586

- (Topic 3)

The most commonly used type of precedence relationship in the precedence diagramming method (PDM) is:

- A. start-to-start (SS)
- B. start-to-finish (SF)
- C. finish-to-start (FS)
- D. finish-to-finish (FF)

Answer: C

NEW QUESTION 591

- (Topic 3)

Which type of analysis would be used for the Plan Quality process?

- A. Schedule
- B. Checklist
- C. Assumption
- D. Cost-Benefit

Answer: D

NEW QUESTION 595

- (Topic 3)

Impacts to other organizational areas, levels of service, and acceptance criteria are typical components of which document?

- A. Business case
- B. Work breakdown structure
- C. Requirements documentation
- D. Risk register

Answer: C

NEW QUESTION 600

- (Topic 3)

What are the formal and informal policies, procedures, and guidelines that could impact how the project's scope is managed?

- A. Organizational process assets
- B. Enterprise environmental factors
- C. Project management processes
- D. Project scope management plan

Answer: A

NEW QUESTION 603

- (Topic 3)

Which illustrates the connection between work that needs to be done and its project team members?

- A. Work breakdown structure
- B. Network diagrams
- C. Staffing management plan
- D. Responsibility matrix

Answer: D

NEW QUESTION 604

- (Topic 3)

An input to the Perform Integrated Change Control process is:

- A. expert judgment
- B. seller proposals
- C. the project charter
- D. the project management plan

Answer: D

NEW QUESTION 607

- (Topic 3)

How is scheduled variance calculated using the earned value technique?

- A. EV less AC
- B. AC less PV
- C. EV less PV
- D. AC less EV

Answer: C

NEW QUESTION 610

- (Topic 3)

Which type of elaboration allows a project management team to manage at a greater level of detail as the project evolves?

- A. Cyclic
- B. Progressive
- C. Repetitive
- D. Iterative

Answer: B

NEW QUESTION 614

- (Topic 3)

While implementing an approved change, a critical defect was introduced. Removing the defect will delay the product delivery. What is the MOST appropriate approach to managing this situation?

- A. Utilize the change control process.
- B. Crash the schedule to fix the defect.
- C. Leave the defect in and work around it.
- D. Fast-track the remaining development.

Answer: A

NEW QUESTION 615

- (Topic 3)

Which Process Group typically consumes the bulk of a project's budget?

- A. Monitoring and Controlling
- B. Executing
- C. Planning
- D. Initiating

Answer: B

NEW QUESTION 620

- (Topic 3)

What is a tool to improve team performance?

- A. Staffing plan
- B. External feedback

- C. Performance reports
- D. Co-location

Answer: D

NEW QUESTION 622

- (Topic 3)

When would resource leveling be applied to a schedule model?

- A. Before constraints have been identified
- B. Before it has been analyzed by the critical path method
- C. After it has been analyzed by the critical path method
- D. After critical activities have been removed from the critical path

Answer: C

NEW QUESTION 624

- (Topic 3)

Typical outcomes of a project include:

- A. Products, services, and improvements.
- B. Products, programs, and services.
- C. Improvements, portfolios, and services.
- D. Improvements, processes, and products.

Answer: A

NEW QUESTION 628

- (Topic 3)

Which type of estimating is used to improve the accuracy of an activity's duration?

- A. Analogous
- B. Parametric
- C. Three-point
- D. What-if scenario analysis

Answer: C

NEW QUESTION 629

- (Topic 3)

A project charter is an output of which Process Group?

- A. Executing
- B. Planning
- C. Initiating
- D. Closing

Answer: C

NEW QUESTION 634

- (Topic 3)

When large or complex projects are separated into distinct phases or subprojects, all of the Process Groups would normally be:

- A. divided among each of the phases or subprojects.
- B. repeated for each of the phases or subprojects.
- C. linked to specific phases or subprojects.
- D. integrated for specific phases or subprojects.

Answer: B

NEW QUESTION 637

- (Topic 3)

Which of the following tools will be used to produce performance reports that provide information to stakeholders about project cost, schedule progress, and performance?

- A. Communications methods
- B. Reporting systems
- C. Forecasting methods
- D. Variance analysis

Answer: B

NEW QUESTION 639

- (Topic 3)

Which of the following is a schematic display of the project's schedule activities and the logical relationships among them?

- A. Gantt chart
- B. Project schedule network diagram
- C. Project milestone list
- D. Activity list

Answer: B

NEW QUESTION 642

- (Topic 3)

An input to Conduct Procurements is:

- A. Independent estimates.
- B. Selected sellers.
- C. Seller proposals.
- D. Resource calendars.

Answer: C

NEW QUESTION 645

- (Topic 3)

Which Process Group includes the Manage Stakeholder Engagement process?

- A. Executing
- B. Planning
- C. Monitoring and Controlling
- D. Initiating

Answer: A

Explanation:

Reason: Control Stateholder Engagement is in the Monitoring and Control Process.

NEW QUESTION 650

- (Topic 3)

Who is responsible for reviewing change requests and approving or rejecting the change requests?

- A. Change control board
- B. Project manager
- C. Project management office
- D. Project sponsor

Answer: B

NEW QUESTION 652

- (Topic 3)

How many Project Management Process Groups are there?

- A. 3
- B. 4
- C. 5
- D. 6

Answer: C

NEW QUESTION 654

- (Topic 3)

To please the customer, a project team member delivers a requirement which is uncontrolled. This is not part of the plan. This describes:

- A. scope creep.
- B. a change request.
- C. work performance information.
- D. deliverables.

Answer: A

NEW QUESTION 656

- (Topic 3)

Which of the following statements is true regarding project and product lifecycles?

- A. A single product lifecycle may consist of multiple project lifecycles.
- B. A product lifecycle is always shorter than the project lifecycle.
- C. A single product lifecycle can only have one project lifecycle.
- D. A single project lifecycle may consist of multiple product lifecycles.

Answer: A

NEW QUESTION 659

- (Topic 3)

An output of the Create WBS process is:

- A. Scope baseline.
- B. Change requests.
- C. Accepted deliverables.
- D. Variance analysis.

Answer: A

NEW QUESTION 660

- (Topic 3)

What is the lowest level in the Work Breakdown Structure called?

- A. Work Packages
- B. Activities
- C. Schedules
- D. Tasks

Answer: A

NEW QUESTION 663

- (Topic 3)

Which characteristic do projects and operational work share in common?

- A. Performed by systems
- B. Constrained by limited resources
- C. Repetitiveness
- D. Uniqueness

Answer: B

NEW QUESTION 668

- (Topic 3)

In which of the following types of organizations is resource availability moderate to high?

- A. Weak matrix
- B. Balanced matrix
- C. Strong matrix
- D. Projectized

Answer: C

NEW QUESTION 669

- (Topic 3)

The process of obtaining seller responses, selecting a seller, and awarding a contract is called:

- A. Close Procurements.
- B. Control Procurements.
- C. Plan Procurements.
- D. Conduct Procurements.

Answer: D

NEW QUESTION 674

- (Topic 3)

A project manager who communicates to the project team through email is using which type of communication?

- A. Formal
- B. Informal
- C. Horizontal
- D. Unofficial

Answer: B

NEW QUESTION 676

- (Topic 3)

A project manager at a publishing company decides to initiate the editing phase of the project as soon as each chapter is written. Which type of Sequence Activities tool and technique is involved, considering that there was a start-to-start relationship with a 15-day delay?

- A. Slack
- B. Float
- C. Lag
- D. Lead

Answer:

C

NEW QUESTION 680

- (Topic 3)

The technique of subdividing project deliverables into smaller, more manageable components until the work and deliverables are defined to the work package level is called:

- A. a control chart.
- B. baseline.
- C. Create WBS.
- D. decomposition.

Answer: D

NEW QUESTION 685

- (Topic 3)

Which of the following is a tool or technique for the Plan Procurements process?

- A. Bidder conferences
- B. Proposal evaluation techniques
- C. Contract types
- D. Contract change control systems

Answer: C

NEW QUESTION 687

- (Topic 3)

In a typical project, project managers spend most of their time:

- A. Estimating
- B. Scheduling
- C. Controlling
- D. Communicating

Answer: D

NEW QUESTION 689

- (Topic 3)

Processes in the Planning Process Group are typically carried out during which part of the project life cycle?

- A. Only once, at the beginning
- B. At the beginning and the end
- C. Once during each phase
- D. Repeatedly

Answer: D

NEW QUESTION 692

- (Topic 3)

A Pareto chart is a specific type of:

- A. control chart
- B. histogram
- C. cause-and-effect diagram
- D. scatter diagram

Answer: B

NEW QUESTION 694

- (Topic 3)

Which of the following are inputs into the Administer Procurements process?

- A. Payment systems, organizational process assets update, and claims administration
- B. Inspections and audits, contract change control system, and project management plan updates
- C. Procurement documents, performance reports, and approved change requests
- D. Project documents, seller proposals, and payment systems

Answer: C

NEW QUESTION 695

- (Topic 3)

Project management processes are:

- A. Static; they must not change across different projects.
- B. Applied globally and across all industry groups.
- C. Discrete elements with well-defined interfaces.

D. Project phases, applied as required in different projects.

Answer: B

NEW QUESTION 700

- (Topic 3)

Fast tracking is a schedule compression technique used to shorten the project schedule without changing project scope. Which of the following can result from fast tracking?

- A. The risk of achieving the shortened project time is increased.
- B. The critical path will have positive total float.
- C. Contingency reserves are released for redeployment by the project manager.
- D. Duration buffers are added to maintain a focus on planned activity durations.

Answer: A

NEW QUESTION 703

- (Topic 3)

Which of the following factors is lowest at the start of the project?

- A. Cost of changes
- B. Stakeholder influences
- C. Risk
- D. Uncertainty

Answer: A

NEW QUESTION 707

- (Topic 3)

Which tool or technique measures performance of the project as it moves from project initiation through project closure?

- A. Resource leveling
- B. Parametric measuring
- C. Pareto chart
- D. Earned value

Answer: D

NEW QUESTION 708

- (Topic 3)

A weighting system is a tool for which area of procurement?

- A. Plan contracting
- B. Request seller responses
- C. Select sellers
- D. Plan purchase and acquisition

Answer: C

NEW QUESTION 713

- (Topic 3)

The Process Group in which the internal and external stakeholders interact and influence the overall outcome of the project is the:

- A. Monitoring and Controlling Process Group.
- B. Initiating Process Group.
- C. Planning Process Group.
- D. Executing Process Group.

Answer: B

NEW QUESTION 718

- (Topic 3)

What are the Project Procurement Management processes?

- A. Conduct Procurements, Control Procurements, Integrate Procurements, and Close Procurements
- B. Estimate Procurements, Integrate Procurements, Control Procurements, and Validate Procurements
- C. Plan Procurement Management, Conduct Procurements, Control Procurements, and Close Procurements
- D. Plan Procurement Management, Perform Procurements, Control Procurements, and Validate Procurements

Answer: C

NEW QUESTION 721

- (Topic 3)

Design of experiments (DOE) should be used during which of the following processes?

- A. Perform Quality Assurance
- B. Total Quality Management
- C. Perform Quality Control
- D. Plan Quality

Answer: D

NEW QUESTION 724

- (Topic 3)

Which of the seven basic quality tools is especially useful for gathering attributes data while performing inspections to identify defects?

- A. Histograms
- B. Scatter diagrams
- C. Flowcharts
- D. Checksheets

Answer: D

NEW QUESTION 725

- (Topic 3)

The Human Resource Management processes are:

- A. Develop Human Resource Plan, Acquire Project Team, Develop Project Team, and Manage Project Team.
- B. Acquire Project Team, Manage Project Team, Manage Stakeholder Expectations, and Develop Project Team.
- C. Acquire Project Team, Develop Human Resource Plan, Conflict Management, and Manage Project Team.
- D. Develop Project Team, Manage Project Team, Estimate Activity Resources, and Acquire Project Team.

Answer: A

NEW QUESTION 726

- (Topic 3)

In which phase of team building activities do team members begin to work together and adjust their work habits and behavior to support the team?

- A. Performing
- B. Storming
- C. Norming
- D. Forming

Answer: C

NEW QUESTION 729

- (Topic 3)

Which schedule development tool and technique produces a theoretical early start date and late start date?

- A. Critical path method
- B. Variance analysis
- C. Schedule compression
- D. Schedule comparison bar charts

Answer: A

NEW QUESTION 731

- (Topic 3)

Which risk response strategy is common for both positive and negative risks?

- A. Share
- B. Accept
- C. Mitigate
- D. Transfer

Answer: B

NEW QUESTION 732

- (Topic 3)

Which of the following is a means of reaching a group decision in which everyone agrees on a single course of action?

- A. Dictatorship
- B. Majority
- C. Plurality
- D. Unanimity

Answer: D

NEW QUESTION 735

- (Topic 3)

An input to the Manage Project Team process is:

- A. Work performance reports.
- B. Change requests.
- C. Activity resource requirements.
- D. Enterprise environmental factors.

Answer: A

NEW QUESTION 737

- (Topic 3)

The Perform Quality Assurance process occurs in which Process Group?

- A. Executing
- B. Monitoring and Controlling
- C. Initiating
- D. Planning

Answer: A

NEW QUESTION 740

- (Topic 3)

Which activity involves ensuring that the composition of a projects configuration items is correct?

- A. Configuration Identification
- B. Configuration Status Accounting
- C. Configuration Verification and Audit
- D. Configuration Quality Assurance

Answer: C

NEW QUESTION 741

- (Topic 3)

Inputs to the Define Activities process include:

- A. Project scope statement, resource calendars, and work performance information.
- B. Scope baseline, enterprise environmental factors, and organizational process assets.
- C. Project scope statement, approved change requests, and WBS dictionary.
- D. Scope baseline, enterprise environmental factors, and activity duration estimates.

Answer: B

NEW QUESTION 745

- (Topic 3)

The three types of estimates that PERT uses to define an approximate range for an activity's cost are:

- A. Parametric, most likely, and analogous.
- B. Least likely, analogous, and realistic.
- C. Parametric, optimistic, and pessimistic.
- D. Most likely, optimistic, and pessimistic.

Answer: D

NEW QUESTION 750

- (Topic 3)

Which type of manager is assigned by the performing organization to lead the team that is responsible for achieving the project objectives?

- A. Program
- B. Functional
- C. Project
- D. Portfolio

Answer: C

NEW QUESTION 752

- (Topic 3)

The run chart created during the Perform Quality Control process on a project is used to show the:

- A. relationship between two variables
- B. data points plotted in the order in which they occur
- C. most common cause of problems in a process
- D. frequency of occurrence

Answer: B

NEW QUESTION 754

- (Topic 3)
Resource calendars are included in the:

- A. staffing management plan.
- B. work breakdown structure (WBS).
- C. project communications plan.
- D. project charter.

Answer: A

NEW QUESTION 759

- (Topic 3)
Which of the following strategic considerations often results in project authorization?

- A. Customer requests and/or issue resolution
- B. Stakeholder expectations and/or strategic opportunity (business need)
- C. Technological advancement and/or senior executive request
- D. Market demand and/or legal requirements

Answer: D

NEW QUESTION 762

- (Topic 3)
Which cost estimate technique includes contingencies to account for cost uncertainty?

- A. Vendor bid analysis
- B. Three-point estimates
- C. Parametric estimating
- D. Reserve analysis

Answer: D

NEW QUESTION 764

- (Topic 3)
Which process involves identifying and documenting the logical relationships between project activities?

- A. Develop Schedule
- B. Sequence Activities
- C. Create WBS
- D. Applying leads and lags

Answer: B

NEW QUESTION 769

- (Topic 3)
Job satisfaction, challenging work, and sufficient financial compensation are values related to which interpersonal skill?

- A. Influencing
- B. Motivation
- C. Negotiation
- D. Trust building

Answer: B

NEW QUESTION 773

- (Topic 3)
Your project has an EV of 100 work-days, an AC of 120 work-days, and a PV of 80 work days. What should be your concern?

- A. There is a cost under run.
- B. There is a cost overrun.
- C. May not meet deadline.
- D. The project is 20 days behind schedule.

Answer: B

NEW QUESTION 778

- (Topic 3)
Which of the following Project Communication Management processes uses performance reports as an input?

- A. Manage Stakeholder Expectations
- B. Report Performance
- C. Distribute Information
- D. Plan Communications

Answer: C

NEW QUESTION 783

- (Topic 3)

Which of the following is an output from Control Scope?

- A. Change requests
- B. Variance analysis
- C. Accepted deliverables
- D. Requirements documentation

Answer: A

NEW QUESTION 786

- (Topic 3)

Which grid shows which resources are tied to work packages?

- A. Work breakdown structure (WBS)
- B. Responsibility assignment matrix (RAM)
- C. Project assignment chart
- D. Personnel assignment matrix

Answer: B

NEW QUESTION 788

- (Topic 3)

Expected monetary value (EMV) is computed by which equation?

- A. Value of each possible outcome multiplied by probability of occurrence
- B. Value of each possible outcome multiplied by probability of non-occurrence
- C. Multiplying the value of each possible outcome by the probability of occurrence and adding the products together
- D. Multiplying the value of each possible outcome by the probability of non-occurrence and adding the products together

Answer: C

NEW QUESTION 791

- (Topic 3)

Correlated and contextualized information on how closely the scope is being maintained relative to the scope baseline is contained within:

- A. project documents updates.
- B. project management plan updates.
- C. change requests.
- D. work performance information.

Answer: D

NEW QUESTION 793

- (Topic 3)

Which of the following will provide the basis for estimating, scheduling, executing, and monitoring and controlling project work?

- A. Activities
- B. Milestone list
- C. Work breakdown structure (WBS)
- D. Work packages

Answer: A

NEW QUESTION 797

- (Topic 3)

To which process is work performance information an input?

- A. Contract administration
- B. Direction and management of project execution
- C. Create WBS
- D. Qualitative risk analysis

Answer: A

NEW QUESTION 802

- (Topic 3)

Which of the following is the correct network diagram for the table?

- A. Begin-A-C-D-E-End-B-D
- B. Begin-A-B-C-D-E-End
- C. Begin-A-B-D-E-End A-C-D
- D. Begin-A-C-D-E-End-B-C

Answer:

A

NEW QUESTION 803

- (Topic 3)

Which process group contains the processes performed to finalize all activities?

- A. Planning Process Group
- B. Executing Process Group
- C. Monitoring and Controlling Process Group
- D. Closing Process Group

Answer: D

NEW QUESTION 804

- (Topic 3)

Which of the following is an input to the Direct and Manage Project Execution process?

- A. Approved change requests
- B. Approved contract documentation
- C. Work performance information
- D. Rejected change requests

Answer: A

NEW QUESTION 808

- (Topic 3)

The integrative nature of project management requires which Process Group to interact with the other Process Groups?

- A. Planning
- B. Executing
- C. Monitoring and Controlling
- D. Project Management

Answer: C

NEW QUESTION 810

- (Topic 3)

Variance and trend analysis is a tool and technique used in which process?

- A. Perform Qualitative Risk Analysis
- B. Perform Quantitative Risk Analysis
- C. Control Risks
- D. Plan Risk Responses

Answer: C

NEW QUESTION 811

- (Topic 3)

Which of the Perform Quality Assurance tools and techniques may enhance the creation of the work breakdown structure (WBS) to give structure to the decomposition of the scope?

- A. Activity network diagrams
- B. Affinity diagrams
- C. Matrix diagrams
- D. Interrelationship digraphs

Answer: B

NEW QUESTION 813

- (Topic 3)

Which quality tool incorporates the upper and lower specification limits allowed within an agreement?

- A. Control chart
- B. Flowchart
- C. Checksheet
- D. Pareto diagram

Answer: A

NEW QUESTION 816

- (Topic 3)

Managing procurement relationships and monitoring contract performance are part of which process?

- A. Conduct Procurements
- B. Plan Procurements
- C. Administer Procurements

D. Close Procurements

Answer: C

NEW QUESTION 820

- (Topic 3)

The project manager at an organization has just realized that some of the engineering staff has been allocated to project Y and will not be available to finish task X. The project manager has also discovered that at the current pace, it will not be possible to complete the project on time. Due to cost constraints, hiring more work force is not a viable option. Which tools are at the manager's disposal?

- A. Resource leveling and fast tracking
- B. Fast tracking and crashing
- C. Crashing and applying leads and lags
- D. Scheduling tools and applying leads and lags

Answer: A

NEW QUESTION 823

- (Topic 3)

Team performance assessments is an output of which of the following processes?

- A. Develop Human Resource Plan
- B. Perform Quality Control
- C. Develop Project Team
- D. Manage Project Team

Answer: C

NEW QUESTION 827

- (Topic 3)

The project manager has requested all expert team members to complete an anonymous questionnaire to identify possible risks. This is an example of a technique known as the:

- A. interview technique
- B. information gathering technique
- C. Delphi technique
- D. feedback technique

Answer: C

NEW QUESTION 828

- (Topic 3)

Activity resource requirements and the resource breakdown structure (RBS) are outputs of which Project Time Management process?

- A. Control Schedule
- B. Define Activities
- C. Develop Schedule
- D. Estimate Activity Resources

Answer: D

NEW QUESTION 833

- (Topic 3)

When managing a project team, what helps to reduce the amount of conflict?

- A. Clear role definition
- B. Negotiation
- C. Risk response planning
- D. Team member replacement

Answer: A

NEW QUESTION 834

- (Topic 3)

Approved change requests, approved corrective actions, and updates to organizational process assets are all outputs of which project management process?

- A. Risk response planning
- B. Manage stakeholders
- C. Scope definition
- D. Performance reporting

Answer: B

NEW QUESTION 837

- (Topic 3)

Ensuring that both parties meet contractual obligations and that their own legal rights are protected is a function of:

- A. Conduct Procurements.
- B. Close Procurements.
- C. Administer Procurements,
- D. Plan Procurements.

Answer: C

NEW QUESTION 842

- (Topic 3)

In complex projects/ initiating processes should be completed:

- A. Within a work package.
- B. In each phase of the project.
- C. To estimate schedule constraints.
- D. To estimate resource allocations.

Answer: B

NEW QUESTION 845

- (Topic 3)

Change requests, project management plan updates, project document updates, and organizational process assets updates are all outputs of which project management process?

- A. Plan Risk Responses
- B. Manage Stakeholder Expectations
- C. Define Scope
- D. Report Performance

Answer: B

NEW QUESTION 848

- (Topic 3)

A project manager requesting industry groups and consultants to recommend project intervention is relying on:

- A. Communication models.
- B. Stakeholder participation.
- C. Expert judgment
- D. Enterprise environmental factors.

Answer: C

NEW QUESTION 849

- (Topic 4)

Which process involves aggregating the estimated costs of the individual schedule activities or work packages?

- A. Estimate Costs
- B. Estimate Activity Resources
- C. Control Costs
- D. Determine Budget

Answer: B

NEW QUESTION 851

- (Topic 4)

Which Control Quality tool is also known as an arrow diagram?

- A. Matrix diagram
- B. Affinity diagram
- C. Tree diagram
- D. Activity network diagram

Answer: D

NEW QUESTION 856

- (Topic 4)

An output of Control Schedule is:

- A. A project schedule network diagram
- B. A schedule management plan
- C. Schedule data
- D. Schedule forecasts

Answer: D

NEW QUESTION 857

- (Topic 4)

The process to ensure that appropriate quality standards and operational definitions are used is:

- A. Plan Quality.
- B. Perform Quality Assurance.
- C. Perform Quality Control.
- D. Total Quality Management.

Answer: B

NEW QUESTION 859

- (Topic 4)

Which technique is commonly used for the Quantitative Risk Analysis activity?

- A. Brainstorming
- B. Strategies for Opportunities
- C. Decision Tree Analysis
- D. Risk Data Quality Assessment

Answer: C

NEW QUESTION 860

- (Topic 4)

Work performance information and cost forecasts are outputs of which Project Cost Management process?

- A. Estimate Costs
- B. Plan Cost Management
- C. Determine Budget
- D. Control Costs

Answer: D

NEW QUESTION 863

- (Topic 4)

Projects are authorized by which of the following individuals?

- A. Project managers
- B. Stakeholders
- C. Functional managers
- D. Sponsors

Answer: D

NEW QUESTION 864

- (Topic 4)

Perform Integrated Change Control is the process of:

- A. Reviewing, approving, and managing all change requests
- B. Facilitating change management, manuals, or automation tools
- C. Comparing actual results with planned results in order to expand or change a project
- D. Documenting changes according to the change control system by the change control board

Answer: A

NEW QUESTION 868

- (Topic 4)

Which tool or technique is used in the Estimate Costs process?

- A. Acquisition
- B. Earned value management
- C. Vendor bid analysis
- D. Forecasting

Answer: C

NEW QUESTION 870

- (Topic 4)

In Project Cost Management, which input is exclusive to the Determine Budget process?

- A. Scope baseline
- B. Organizational process assets
- C. Project schedule
- D. Resource calendars

Answer: D

NEW QUESTION 871

- (Topic 4)

When cost variance is negative and schedule variance is positive, the project is:

- A. under budget and behind schedule.
- B. over budget and ahead of schedule.
- C. on schedule.
- D. complete; all planned values have been earned.

Answer: B

NEW QUESTION 873

- (Topic 4)

An input to the Control Quality process is:

- A. Activity attributes
- B. Quality control measurements
- C. Enterprise environmental factors
- D. Deliverables

Answer: D

NEW QUESTION 875

- (Topic 4)

The following chart contains information about the tasks in a project.

Based on the chart, what is the schedule variance (SV) for Task 8?

- A. -2,000
- B. -1,000
- C. 1,000
- D. 2,000

Answer: B

NEW QUESTION 880

- (Topic 4)

The iterative and interactive nature of the Process Groups creates the need for the processes in which Knowledge Area?

- A. Project Communications Management
- B. Project Integration Management
- C. Project Risk Management
- D. Project Scope Management

Answer: B

NEW QUESTION 883

- (Topic 4)

Cost baseline is an output of which of the following processes?

- A. Control Costs
- B. Determine Budget
- C. Estimate Costs
- D. Estimate Activity Resources

Answer: B

NEW QUESTION 885

- (Topic 4)

Which change request is an intentional activity that realigns the performance of the project work with the project management plan?

- A. Update
- B. Preventive action
- C. Defect repair
- D. Corrective action

Answer: D

NEW QUESTION 886

- (Topic 4)

The review of a seller's progress toward achieving the goals of scope and quality within cost and schedule compared to the contract is known as:

- A. Work performance information.
- B. Inspections and audits.
- C. Payment systems.
- D. Procurement performance reviews.

Answer: D

NEW QUESTION 887

- (Topic 4)

One of the fundamental tenets of modern quality management states that quality is:

- A. planned, designed, and built in.
- B. planned, designed, and inspected in.
- C. built in, created, and reviewed.
- D. built in, created, and standardized.

Answer: A

NEW QUESTION 888

- (Topic 4)

Analyzing the strengths, weaknesses, opportunities, and threats (SWOT) of a project is known as:

- A. calculating cost of quality
- B. comparing project benefits
- C. performing measurements analysis
- D. identifying risks

Answer: D

NEW QUESTION 891

- (Topic 4)

A given schedule activity is most likely to last four weeks. In a best-case scenario, the schedule activity is estimated to last two weeks. In a worst-case scenario, the schedule activity is estimated to last 12 weeks. Given these three estimates, what is the expected duration of the activity?

- A. Three weeks
- B. Four weeks
- C. Five weeks
- D. Six weeks

Answer: C

NEW QUESTION 892

- (Topic 4)

Funding limit reconciliation is a tool and technique used in which process?

- A. Control Costs
- B. Determine Budget
- C. Estimate Costs
- D. Control Budget

Answer: B

NEW QUESTION 894

- (Topic 4)

Activity cost estimates and the project schedule are inputs to which Project Cost Management process?

- A. Estimate Costs
- B. Control Costs
- C. Plan Cost Management
- D. Determine Budget

Answer: D

NEW QUESTION 896

- (Topic 4)

Which of the following is a tool and technique used to monitor risk?

- A. Technical performance measurement
- B. Cost performance baseline
- C. Benchmarking
- D. Cost of quality

Answer: A

NEW QUESTION 899

- (Topic 4)

Processes in the Initiating Process Group may be completed at the organizational level and be outside of the project's:

- A. Level of control.
- B. Communication channels.

- C. Scope.
- D. Strategic alignment.

Answer: A

NEW QUESTION 900

- (Topic 4)

The cost baseline and project funding requirements are outputs of which process in Project Cost Management?

- A. Estimate Costs
- B. Control Costs
- C. Plan Cost Management
- D. Determine Budget

Answer: D

NEW QUESTION 905

- (Topic 4)

The Administer Procurements process is in which of the following Project Management Process Groups?

- A. Planning
- B. Monitoring and Controlling
- C. Initiating
- D. Executing

Answer: B

NEW QUESTION 908

- (Topic 4)

The process of monitoring the status of the project and product scope as well as managing the changes to the scope baseline is known as:

- A. Validate Scope.
- B. Plan Scope Management.
- C. Control Scope.
- D. Define Scope.

Answer: C

NEW QUESTION 913

- (Topic 4)

Which process involves aggregating the estimated costs of the individual schedule activities or work packages?

- A. Cost baseline
- B. Cost forecasting
- C. Cost variance
- D. Cost budgeting

Answer: D

NEW QUESTION 916

- (Topic 4)

The ways in which the roles and responsibilities, reporting relationships, and staffing management will be addressed and structured within a project is described in the:

- A. Human resource management plan.
- B. Activity resource requirements.
- C. Personnel assessment tools,
- D. Multi-criteria decision analysis.

Answer: A

NEW QUESTION 921

- (Topic 4)

Which group is formally chartered and responsible for reviewing, evaluating, approving, delaying, or rejecting changes to the project and for recording and communicating decisions?

- A. Project team
- B. Focus group
- C. Change control board
- D. Project stakeholders

Answer: C

NEW QUESTION 925

- (Topic 4)

What happens to a stakeholder's project influence over time?

- A. Increases
- B. Decreases
- C. Stays the same.
- D. Has no bearing.

Answer: B

NEW QUESTION 927

- (Topic 4)

Which process occurs within the Monitoring and Controlling Process Group?

- A. Cost Control
- B. Quality Planning
- C. Quantitative Risk Analysis
- D. Cost Budgeting

Answer: A

NEW QUESTION 929

- (Topic 4)

An input of the Control Schedule process is the:

- A. resource calendar.
- B. activity list.
- C. risk management plan.
- D. organizational process assets.

Answer: D

NEW QUESTION 932

- (Topic 4)

Which schedule development technique modifies the project schedule to account for limited resources?

- A. Human resource planning
- B. Fast tracking
- C. Critical chain method
- D. Rolling wave planning

Answer: C

NEW QUESTION 937

- (Topic 4)

The degree, amount, or volume of risk that an organization or individual will withstand is known as its risk:

- A. Analysis
- B. Appetite
- C. Tolerance
- D. Response

Answer: C

NEW QUESTION 940

- (Topic 4)

Which process involves monitoring the status of the project to update the project costs and managing changes to the cost baseline?

- A. Estimate Costs
- B. Control Costs
- C. Determine Budget
- D. Plan Cost Management

Answer: B

NEW QUESTION 942

- (Topic 4)

What is the difference between the critical path and the critical chain?

- A. Scope changes
- B. Resource limitations
- C. Risk analysis
- D. Quality audits

Answer: B

NEW QUESTION 947

- (Topic 4)

Which of the following processes audits the quality requirements and the results from quality control measures to ensure appropriate quality standards and operational definitions are used?

- A. Perform Quality Control
- B. Quality Metrics
- C. Perform Quality Assurance
- D. Plan Quality

Answer: C

NEW QUESTION 949

- (Topic 4)

Which Process Group's purpose is to track, review, and regulate the progress and performance of the project; identify any areas in which changes to the plan are required; and initiate the corresponding changes?

- A. Monitoring and Controlling
- B. Initiating
- C. Planning
- D. Executing

Answer: A

NEW QUESTION 953

- (Topic 4)

Which type of dependency used in the Sequence Activities process is sometimes referred to as preferred logic, preferential logic, or soft logic?

- A. Internal
- B. External
- C. Discretionary
- D. Mandatory

Answer: C

NEW QUESTION 957

- (Topic 4)

Labor, materials, equipment, and supplies are examples of:

- A. Resource attributes.
- B. Resource types.
- C. Resource categories.
- D. Resource breakdown structures (RBS).

Answer: C

NEW QUESTION 958

- (Topic 4)

Which input may influence quality assurance work and should be monitored within the context of a system for configuration management?

- A. Work performance data
- B. Project documents
- C. Scope baseline
- D. Requirements documentation

Answer: B

NEW QUESTION 960

- (Topic 4)

Outputs of the Control Communications process include:

- A. expert judgment and change requests
- B. work performance information and change requests
- C. project management plan updates and work performance information
- D. issue logs and organizational process assets updates

Answer: B

NEW QUESTION 963

- (Topic 4)

When a control chart is used to monitor performance of a process, which of the following will be set by the project manager and the appropriate stakeholders to reflect the point(s) at which corrective action will be taken to prevent exceeding the specification limits?

- A. Upper and lower control limits
- B. Upper and lower specification limits
- C. Process mean
- D. Data points

Answer: A

NEW QUESTION 964

- (Topic 4)

As part of a mid-project evaluation, your project sponsor has asked you to provide a forecast of total project cost. You should calculate the forecast using which of the following methods?

- A. BAC
- B. EAC
- C. ETC
- D. WBS

Answer: B

NEW QUESTION 966

- (Topic 4)

An output of the Perform Integrated Change Control process is:

- A. Deliverables.
- B. Validated changes.
- C. The change log.
- D. The requirements traceability matrix.

Answer: C

NEW QUESTION 967

- (Topic 4)

Which technique is utilized in the Schedule Control process?

- A. Performance Measure
- B. Baseline Schedule
- C. Schedule Comparison
- D. Variance Analysis

Answer: D

NEW QUESTION 969

- (Topic 4)

Which type of contract gives both the seller and the buyer flexibility to deviate from performance with financial incentives?

- A. Cost Plus Incentive Fee (CPIF)
- B. Fixed Price Incentive Fee (FPIF)
- C. Cost Plus Award Re (CPAF)
- D. Time and Material (T&M)

Answer: B

NEW QUESTION 973

- (Topic 4)

The process improvement plan details the steps for analyzing processes to identify activities which enhance their:

- A. quality.
- B. value.
- C. technical performance.
- D. status.

Answer: B

NEW QUESTION 978

- (Topic 4)

Which Develop Schedule tool and technique produces a theoretical early start date and late start date?

- A. Critical path method
- B. Variance analysis
- C. Schedule compression
- D. Schedule comparison bar charts

Answer: A

NEW QUESTION 981

- (Topic 4)

When does Monitor and Control Risks occur?

- A. At project initiation
- B. During work performance analysis

- C. Throughout the life of the project
- D. At project milestones

Answer: C

NEW QUESTION 984

- (Topic 4)

Which of the following events would result in a baseline update?

- A. A project is behind schedule and the project manager wants the baseline to reflect estimated actual completion.
- B. A customer has approved a change request broadening the project scope and increasing the budget.
- C. One of the risks identified in the risk management plan occurs, resulting in a schedule delay.
- D. One of the key project team resources has left the team and no replacement is available.

Answer: B

NEW QUESTION 989

- (Topic 4)

Using parametric estimating, if an assigned resource is capable of producing 120 units per hour, how many hours are required to produce 12,000 units?

- A. 100
- B. 120
- C. 1,000
- D. 1,200

Answer: A

NEW QUESTION 994

- (Topic 4)

Which of the following is an output of the Monitor and Control Project Work process?

- A. Change requests
- B. Performance reports
- C. Organizational process assets
- D. Project management plan

Answer: A

NEW QUESTION 998

- (Topic 4)

Change requests are processed for review and disposition according to which process?

- A. Control Quality
- B. Control Scope
- C. Monitor and Control Project Work
- D. Perform Integrated Change Control

Answer: D

NEW QUESTION 1000

- (Topic 4)

Testing falls into which of the following categories of cost of quality?

- A. Internal failure costs
- B. Prevention costs
- C. Appraisal costs
- D. External failure costs

Answer: C

NEW QUESTION 1001

- (Topic 4)

Cost baseline is an output of which of the following processes?

- A. Estimate Activity Resources
- B. Estimate Costs
- C. Determine Budget
- D. Control Costs

Answer: C

NEW QUESTION 1006

- (Topic 4)

Which type of dependency is established based on knowledge of best practices within a particular application area or some unusual aspect of the project in which a specific sequence is desired, even though there may be other acceptable sequences?

- A. External
- B. Internal
- C. Mandatory
- D. Discretionary

Answer: D

NEW QUESTION 1008

- (Topic 4)

The approaches, tools, and data sources that will be used to perform risk management on a project are determined by the:

- A. Methodology
- B. Risk category
- C. Risk attitude
- D. Assumption analysis

Answer: A

NEW QUESTION 1010

- (Topic 4)

Which technique helps to determine the risks that have the most potential impact on a project?

- A. Cost risk simulation analysis
- B. Expected monetary value analysis
- C. Modeling and simulation
- D. Sensitivity analysis

Answer: D

NEW QUESTION 1014

- (Topic 4)

The three processes of Project Cost Management are:

- A. Estimate Costs, Control Schedule, and Control Costs.
- B. Estimate Costs, Determine Budget, and Estimate Activity Resources.
- C. Determine Budget, Control Schedule, and Estimate Activity Resources.
- D. Estimate Costs, Determine Budget, and Control Costs.

Answer: D

NEW QUESTION 1015

- (Topic 4)

A key benefit of the Manage Communications process is that it enables:

- A. The best use of communication methods.
- B. An efficient and effective communication flow.
- C. Project costs to be reduced.
- D. The best use of communication technology.

Answer: B

NEW QUESTION 1016

- (Topic 4)

Which item is a cost of conformance?

- A. Training
- B. Liabilities
- C. Lost business
- D. Scrap

Answer: A

NEW QUESTION 1017

- (Topic 4)

What is the name of the statistical method that helps identify which factors may influence specific variables of a product or process under development or in production?

- A. Failure modes and effects analysis
- B. Design of experiments
- C. Quality checklist
- D. Risk analysis

Answer: B

NEW QUESTION 1019

- (Topic 4)

An input of the Plan Procurement Management process is:

- A. Make-or-buy decisions.
- B. Activity cost estimates.
- C. Seller proposals.
- D. Procurement documents.

Answer: B

NEW QUESTION 1023

- (Topic 4)

Which enterprise environmental factors may influence Plan Schedule Management?

- A. Cultural views regarding time schedules and professional and ethical behaviors
- B. Historical information and change control procedures
- C. Risk control procedures and the probability and impact matrix
- D. Resource availability and organizational culture and structure

Answer: D

NEW QUESTION 1024

- (Topic 4)

While processes in the Planning Process Group seek to collect feedback and define project documents to guide project work, organizational procedures dictate when the project planning:

- A. ends.
- B. begins.
- C. delays.
- D. deviates.

Answer: A

NEW QUESTION 1026

- (Topic 4)

Change requests are an output from which Project Integration Management process?

- A. Direct and Manage Project Execution
- B. Develop Project Management Plan
- C. Close Project
- D. Develop Project Charter

Answer: A

NEW QUESTION 1028

- (Topic 4)

Which Perform Quality Control tool graphically represents how various elements of a system interrelate?

- A. Control chart
- B. Flowchart
- C. Run chart
- D. Pareto chart

Answer: B

NEW QUESTION 1032

- (Topic 4)

Budgets reserved for unplanned changes to project scope and cost are:

- A. Contingency reserves.
- B. Management reserves.
- C. Authorized budgets.
- D. Cost baselines.

Answer: B

NEW QUESTION 1034

- (Topic 4)

At the start of a typical project life cycle, costs are:

- A. low, peak as work is carried out, and drop as the project nears the end.
- B. low, become steady as work is carried out, and increase as the project nears the end.
- C. high, drop as work is carried out, and increase as the project nears the end.
- D. high, become low as work is carried out, and drop as the project nears the end.

Answer: A

NEW QUESTION 1038

- (Topic 4)

The following chart contains information about the tasks in a project.

Based on the chart, what is the schedule performance index (SPI) for Task 4?

- A. 0.83
- B. 0.9
- C. 1.11
- D. 1.33

Answer: C

NEW QUESTION 1042

- (Topic 4)

A measure of cost performance that is required to be achieved with the remaining resources in order to meet a specified management goal and is expressed as the ratio of the cost needed for finishing the outstanding work to the remaining budget is known as the:

- A. budget at completion (BAC)
- B. earned value management (EVM)
- C. to-complete performance index
- D. cost performance index

Answer: C

NEW QUESTION 1046

- (Topic 4)

The cost performance baseline is typically displayed in the form of:

- A. An S-curve.
- B. A normal curve.
- C. A U-curve.
- D. A positive slope line.

Answer: A

NEW QUESTION 1051

- (Topic 4)

Which process occurs within the Monitoring and Controlling Process Group?

- A. Control Costs
- B. Plan Quality
- C. Perform Quantitative Risk Analysis
- D. Determine Budget

Answer: A

NEW QUESTION 1054

- (Topic 4)

A project manager should document the escalation path for unresolved project risks in the:

- A. Change control plan
- B. Stakeholder register
- C. Risk log
- D. Communications management plan

Answer: D

NEW QUESTION 1056

- (Topic 4)

Configuration identification, configuration status accounting, and configuration verification and audit are all activities in which process?

- A. Perform Quality Assurance

- B. Direct and Manage Project Work
- C. Monitor and Control Project Work
- D. Perform Integrated Change Control

Answer: D

NEW QUESTION 1059

- (Topic 4)

How is quality control performed?

- A. By identifying quality standards that are relevant to the project and determining how to satisfy them
- B. By monitoring specific project results in compliance with relevant quality standards and determining corrective actions as needed
- C. By ensuring that the entire project team has been adequately trained in quality assurance processes
- D. By applying Monte Carlo, sampling, Pareto analysis, and benchmarking techniques to ensure conformance to quality standards

Answer: B

NEW QUESTION 1063

- (Topic 4)

Which baselines make up the performance measurement baseline?

- A. Scope baseline, cost baseline, and schedule baseline
- B. Scope baseline, project management baseline, and quality baseline
- C. Cost baseline, schedule baseline, and risk baseline
- D. Cost baseline, project management baseline, and schedule baseline

Answer: A

NEW QUESTION 1068

- (Topic 4)

An input to the Perform Quantitative Risk Analysis process is the:

- A. quality management plan.
- B. project management plan.
- C. communications management plan.
- D. schedule management plan.

Answer: D

NEW QUESTION 1073

- (Topic 4)

What quality control tool graphically represents how various elements of a system interrelate?

- A. Control chart
- B. Flowchart
- C. Run chart
- D. Pareto chart

Answer: B

NEW QUESTION 1075

- (Topic 4)

What is an objective of the Developing Project Team Process?

- A. Feelings of trust and improved cohesiveness
- B. Ground rules for interaction
- C. Enhanced resource availability
- D. Functional managers become more involved.

Answer: A

NEW QUESTION 1080

- (Topic 4)

Perform Quality Control is accomplished by:

- A. Identifying quality standards that are relevant to the project and determining how to satisfy them.
- B. Monitoring and recording the results of executing the quality activities to assess performance and recommend necessary changes.
- C. Ensuring that the entire project team has been adequately trained in quality assurance processes.
- D. Applying Monte Carlo, sampling, Pareto analysis, and benchmarking techniques to ensure conformance to quality standards.

Answer: B

NEW QUESTION 1084

- (Topic 4)

Which of the following is a schedule network analysis technique that takes limited resources into account?

- A. Network reserve analysis
- B. Critical chain method
- C. Lead and lag adjustment
- D. Critical path method

Answer: B

NEW QUESTION 1087

- (Topic 4)

Which tool or technique is used in validating the scope of a project?

- A. Facilitated workshops
- B. Interviews
- C. Inspection
- D. Meetings

Answer: C

NEW QUESTION 1090

- (Topic 4)

Which index is the calculated projection of cost performance that must be achieved on the remaining work to meet a specified management goal?

- A. Estimate at completion
- B. Cost performance
- C. Schedule performance
- D. To-complete performance

Answer: D

NEW QUESTION 1095

- (Topic 4)

Which type of control tool identifies whether or not a process has a predictable performance?

- A. Cause and effect diagram
- B. Control Charts
- C. Pareto Chart
- D. Histogram

Answer: B

NEW QUESTION 1100

- (Topic 4)

Which enterprise environmental factors are considered during Estimate Costs?

- A. Market conditions and published commercial information
- B. Company structure and market conditions
- C. Commercial information and company structure
- D. Existing human resources and market conditions

Answer: A

NEW QUESTION 1104

- (Topic 4)

Which term describes an assessment of correctness?

- A. Accuracy
- B. Precision
- C. Grade
- D. Quality

Answer: A

NEW QUESTION 1107

- (Topic 4)

A tool and technique used during the Perform Qualitative Risk Analysis process is:

- A. risk data quality assessment.
- B. variance and trend analysis.
- C. data gathering and representation techniques.
- D. risk audits.

Answer: A

NEW QUESTION 1111

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