



قائمة الاسئلة

اختبار النهائي للعام الجامعي 2025/2024 - كلية الهندسة :: إدارة مشاريع هندسية - كلية الهندسة - قسم الكهرباء - المستوى الرابع - كهرباء - جميع  
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1) **What is the main purpose of a Gantt chart in project management?**

- a) To allocate resources
- b) To visualize the project schedule
- c) To manage project risks
- d) To perform project evaluation

- 1) - a
- 2) + b
- 3) - c
- 4) - d

2) **Which phase of a project typically involves the creation of the project charter?**

- a) Execution
- b) Initiation
- c) Monitoring and controlling
- d) Closing

- 1) - a
- 2) + b
- 3) - c
- 4) - d

3) **What is a key output of the project execution phase?**

- a) Project charter
- b) Deliverables
- c) Project plan
- d) Project closure report

- 1) - a
- 2) + b
- 3) - c
- 4) - d

4) **What is a common cause of project failure?**

- a) Excessive stakeholder engagement
- b) Over-communication
- c) Poor project planning
- d) High budget allocation?



- 1) - a
- 2) - b
- 3) + c
- 4) - d

5) **What is the role of a stakeholder in a project?**

- a) Managing project budget
- b) Developing project tasks
- c) Having an interest or influence in the project's outcome
- d) Performing project audits

- 1) - a
- 2) - b
- 3) + c
- 4) - d

6) **Once a project is defined, the LogFRAME should:**

- a) Not be altered
- b) Be refined during implementation as a result of team learning
- c) Be discarded, and implementation plans used in place
- d) Published immediately as a good practice example

- 1) - a
- 2) + b
- 3) - c
- 4) - d

7) **The Logical Framework Approach is most valuable:**

- a) When used for project design, exclusively
- b) When used for Monitoring & Evaluation, exclusively
- c) When the basis for implementation work planning
- d) When used throughout the project cycle to integrate learning and improvement

- 1) - a
- 2) - b
- 3) - c
- 4) + d

8) **To be most effective, Project LogFRAME should be**

- a) Prepared by expert consultants
- b) Prepared by Project Management and stakeholders
- c) Prepared by clients
- d) Prepared by the Project Management team

- 1) - a



2)  + b

3)  - c

4)  - d

9) **Projects vary in size and complexity. No matter how large or small, simple or complex, all projects can be mapped to the following life cycle structure:**

a) Starting the project, organizing and preparing, carrying out the project work, and closing the project

b) Initiating the project, planning the project, carrying out the project work, and closing the project

c) Starting the project, planning the project, carrying out the project work, and closing the phase

d) Starting the project, carrying out the project work, organizing, and closing the project

1)  - a

2)  + b

3)  - c

4)  - d

10) **Cost and staffing levels are the lowest during which phase of the project life cycle:**

a) Organizing and preparing

b) Closing the project

c) Starting the project

d) Carrying out the work.

1)  - a

2)  - b

3)  + c

4)  - d

11) **Which one of the following best defines a benefit?**

a) A positive result of stakeholder management

b) The successful management of a project

c) An improvement resulting from project deliverables

d) The successful delivery of project reports and updates.

1)  - a

2)  - b

3)  + c

4)  - d

12) **While developing the project schedule, you find that the completion of a successor activity depends on the completion of its predecessor activity. What is this dependency called?**

a) Start-to-Finish

b) Start-to-Start.

c) Finish-to-Start.

d) Finish-to-Finish.

1)  - a

2)  - b

3)  - c

4)  + d

13)





A project manager needed to shorten a project schedule. He decided to apply crashing, a schedule compression technique. Which of the following activities would not be an example of crashing?

- a) Bringing in additional resources
- b) Reducing project scope
- c) Paying to expedite delivery activities
- d) Approving overtime

- 1) - a
- 2) + b
- 3) - c
- 4) - d

14) What is the main purpose of the Logical Framework Approach (LFA) in project management?

- a) To create a project budget
- b) To structure project objectives and ensure logical consistency
- c) To manage project risks
- d) To develop a project schedule

- 1) - a
- 2) + b
- 3) - c
- 4) - d

15) In PMI methodology, what is the purpose of the Project Charter?

- a) To define the project budget
- b) To formally authorize the project and provide the project manager with authority
- c) To list the project activities
- d) To develop the project schedule

- 1) - a
- 2) + b
- 3) - c
- 4) - d

16) Which of the following is NOT a knowledge area in PMI's PMBOK Guide?

- a) Scope Management
- b) Integration Management
- c) Communications Management
- d) Marketing Management

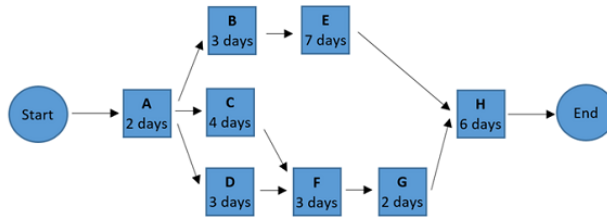
- 1) - a
- 2) - b
- 3) - c
- 4) + d

17)





What is the shortest time possible to complete this project? (critical path)



- a) 17
- b) 18
- c) 20
- d) 22

- 1) - a
- 2)  b
- 3) - c
- 4) - d

18) **Cost overruns are not a reason for project failure.**

- a) True
- b) False

- 1) - a
- 2)  b

19) **The project schedule should be developed with an understanding of the required tasks, task duration, and task prerequisites.**

- a) True
- b) False

- 1)  a
- 2) - b

20) **All of the conditions necessary for the project's success must be fully under the control of project management.**

- a) True
- b) False

- 1) - a
- 2)  b

21) **Critical path of the project should be identified once the activity estimates are completed, in order to determine the total project duration.**

- a) True
- b) False

- 1)  a
- 2) - b

22) **The Logical Framework Approach helps in clarifying project objectives and ensuring logical consistency.**

- a) True
- b) False

- 1)  a





2) - b

23) **The majority of a project's budget should be spent on project plan initiation.**

- a) True
- b) False

1) - a

2) + b

24) **A document called scope statement is created by decomposing the project scope into smaller, more manageable elements.**

- a) True
- b) False

1) - a

2) + b

25) **For modern project management, project managers need to be team players and facilitators instead of "bosses".**

- a) True
- b) False

1) + a

2) - b