

Week 6. Practice Questions (20)
Construction Beyond the Housing Development Award
in a Present COVID World-Xactimate & Project Management

1. XYZ Contractor is building an office building in an area known to have termites. Which construction type will XYZ Contractor like choose?
 - (A) Wood panels build on site
 - (B) Prefab wall sections
 - (C) Steel studs
 - (D) Manufactured wall

2. Three different subcontractors are used to develop a 10-lot subdivision. Potential buyers notice a big difference in the quality of the workmanship between each of the houses. Which construction type is most likely to have been used in the building of these 10 homes?
 - (A) Timber frame
 - (B) Concrete block
 - (C) 3D printing
 - (D) Precast panels

3. Which construction type is known to be a bit more expensive than other construction types?
 - (A) 3D printing
 - (B) ICF blocks
 - (C) Precast panels
 - (D) Timber frame

4. Which is NOT a benefit of a 3D printed home?
 - (A) Project costs are easier to estimate and control.
 - (B) Provides a more consistent final product.
 - (C) This technique sides steps the supply chain shortages.
 - (D) Inconsistency in finished walls adds to the individual character of each home.

5. Which construction technique uses additive welding?
 - (A) Timber frame
 - (B) Steel buildings
 - (C) Metal studs
 - (D) 3D printing

6. When building an estimate in Xactimate, which of the following is in the correct order?

- (A) Print Final Report, sketch roof and walls, select line items, input claim information.
- (B) Select line items, input claim information, sketch roof and walls, print final report.
- (C) Input claim information, sketch roof and walls, select line items, print final report.
- (D) Sketch roof and walls, select line items, print final report, input claim information.

7. To sketch a roof in Xactimate, which tab would you select?

- (A) Estimate
- (B) Claim Info
- (C) Photos
- (D) Documents

8. A Final Report would be printed using the _____ tab in Xactimate.

- (A) Complete
- (B) Tools
- (C) Documents
- (D) Estimate

9. O&P totaling ____% is added to an estimate when...

- (A) 10%, you want to charge extra money on a job.
- (B) 10%, two or more trades are needed to complete a job.
- (C) 20%, two or more trades are needed to complete a job.
- (D) 20%, three or more trades are needed to complete a job.

10. Xactimate allows you to adjust the Price List under which tab?

- (A) Tools
- (B) Insured Info
- (C) Parameters
- (D) Documents

11. Project management is the process of leading the work of a team to achieve goals and meet success criteria at a specified time. Numerous studies also document that some projects can be destined for failure. Which of the following correctly lists the five characteristics of a failing project?

- (A) Lack of resources - lack of planning - lack of connections - lack of education - lack of knowledge
- (B) Lack of planning - lack of clear roles & responsibilities - lack of change management - poor budgeting - poor scheduling
- (C) Lack of visions - lack of goals - lack of objectives - lack of strategies - lack of outcomes

12. A good project management plan involves scheduling. Which of the following statements properly describe the reasons for scheduling?

- (A) Demonstration of resource requirements
- (B) Proper billing statements
- (C) Quality control

13. Successful project managers:

- (A) Manage the proposal effort
- (B) Control the budget and schedules
- (C) Set the project vision statement
- (D) Manage the proposal effort and Control the budget and schedules
- (E) A Manage the proposal effort and Set the project vision statement

14. How do Principals work with strong Project Managers?

- (A) In fee proposals, the project manager prepares the fee proposal and the principal approves the fee.
- (B) In team selection, the project manager requests the team and the principal assigns the team.
- (C) In removing non-performers the project manager approves the removal of the non-performers and the principal recommends removal of the non-performers.
- (D) In fee proposals, the project manager prepares the fee proposal and the principal approves the fee; In team selection, the project manager requests the team and the principal assigns the team; and in removing non-performers the project manager approves the removal of the non-performers
- (E) In fee proposals, the project manager prepares the fee proposal and the principal approves the fee; and in team selection, the project manager requests the team and the principal assigns the team.

15. In the financial roles of project manager, they earn the profit, bill the client and secure payment.

- (A) True
- (B) False

16. In the traditional roles of project manager, they are involved in the planning, scheduling, organizing, directing, controlling and technical roles.

- (A) True
- (B) False

17. In accounts receivables plan–contracting, the project manager should *not*:

- (A) Ask the client for permission to check their credit.
- (B) Push hard for a net 30-day clause in contracts with the client

- (C) Avoid complicated billing and reporting procedures
- (D) Make sure that special billing requirements must be fully explained to accounting

18. The construction project manager should be able to provide periodic update to his/her client. The update should include:

- (A) Construction crew status and expense reports
- (B) Pictures and written inspection reports on progress
- (C) Budget plan and project estimates

19. The elements of a project management plan include the following items below *except one*.

- (A) Goals and objectives
- (B) Scope of work
- (C) Schedule
- (D) Knowing someone at the permit office
- (E) Financial Plan

20. Characteristics of a good schedule:

- (A) Easily communicated
- (B) Flexible - Easy to update and change.
- (C) Forces early deadlines
- (D) Does not allow for slippage
- (E) Easily communicated, Flexible - Easy to update and change; and Forces early deadlines