Assignment 4

The due date for submitting this assignment has passed.

As per our record, you have not submitted this assignment.

1. The correlation between the prosperity of a nation and the quality of infrastructure is:
   - High
   - Direct
   - Not realized
   - Cannot be determined
   No, the answer is incorrect. Score 0
   Accepted Answers: Direct

2. The process of selecting a benchmark to screen the bidders and to limit ineligible bidders from participating in so-called pre-qualification process:
   - True
   - False
   No, the answer is incorrect. Score 0
   Accepted Answers: True

3. The stages in infrastructure planning process in which the selection of the main contractor for the construction to done is:
   - Preliminary, feasibility, Detailed studies and project structuring, Contracting and providing services, Construction
   No, the answer is incorrect. Score 0
   Accepted Answers: Detailed studies and project structuring, Contracting and providing services, Construction

4. What skills other than Civil Engineering fundamentals are required for an Infrastructure Manager?
   - Legal
   - Financial
   - Management
   - All of the above
   No, the answer is incorrect. Score 0
   Accepted Answers: All of the above

5. The choice of a material for construction depends on:
   - Availability
   - Easiness
   - L.Cost
   - Performance requirements, availability, L.Cost
   No, the answer is incorrect. Score 0
   Accepted Answers: Performance requirements, availability, L.Cost

6. The first material used for binding the masonry blocks together is:
   - Cement
   - Lime
   - IIumar
   - Gypsum
   No, the answer is incorrect. Score 0
   Accepted Answers: Cement

7. What does PPC stand for?
   - Portland Portland Cement
   - Portland Pozzolana Cement
   - Portland Portland Cement
   - Portland Pozzolana Cement
   No, the answer is incorrect. Score 0
   Accepted Answers: Portland Pozzolana Cement

8. Atrial concrete offers excellent sound and thermal insulation (True or false)
   - True
   - False
   No, the answer is incorrect. Score 0
   Accepted Answers: True

9. Concrete is weak in:
   - Compression
   - Tension
   - Loading
   - Sinking
   No, the answer is incorrect. Score 0
   Accepted Answers: Tension

10. Which of the following sentences and choose the correct answer:
    - The main advantage of 3D printing is the reduction in the use of formworks, hence saving cost and time
    - Formworks account for about 30% of the cost of the construction and nearly 50% of the time for the construction of the structure.
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    - Formworks account for about 30% of the cost of the construction and nearly 50% of the time for the construction of the structure.
    No, the answer is incorrect. Score 0
    Accepted Answers: The main advantage of 3D printing is the reduction in the use of formworks, hence saving cost and time
