Assignment 5

The due date for submitting this assignment has passed. As per our record you have not submitted this assignment.

Due on 2020-03-04, 23:59 IST.

1) Where is a flexible beam located?
   - China
   - France
   - Italy
   - Spain

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: France

2) How is slenderness ratio of a building measured?
   - Weight divided by strength
   - Height divided by width
   - Weight divided by height
   - Volume of beams

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: Height

3) Modulus of elasticity depends on dimensions of materials (True/False)?
   - True
   - False

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: False

4) Which of the following have high compressive strength among the following?
   - Wood
   - Concrete
   - Steel
   - Stone

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: Steel

5) Which of the following is present in mild steel?
   - sulphur
   - carbon
   - magnesium
   - None of the above

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: Carbon

6) When the force is applied downwards on top portion of the cantilever at free end, the top portion is in _______ and bottom portion is in _______.

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: Tension, Compression

7) Which of the following is not considered for structural safety?
   - Equilibrium
   - Compatibility
   - Birefringence
   - Constitutive

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: Constative

8) What is a full form of NDMC?
   - National Dispute Management Authority
   - National Dispute Management Board
   - None of the above

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: National Dispute Management Authority

9) What is the load transfer mechanism in building from super-structure to sub-structure?
   - Stairs = Beams = Foundations
   - Beams = Columns = Stairs = Foundations
   - Stairs = Columns = Beams = Foundations
   - None of the above

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: Stairs = Beams = Columns = Foundations

10) Concrete is good in _______ and steel is good in _______.

    No, the answer is incorrect.
    Score: 0
    Accepted Answers: Compression, Tension

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Unit 7 - Week 5

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