

## Unit 2 - Assignment 0

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## Assignment 0

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

**Due on 2020-09-14, 23:59 IST.**

1) What is the shape of a brick that has not been cut? 1 point

- (A) cube  
 (B) cuboid  
 (C) trapezoidal  
 (D) none of these

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(B) cuboid

2) What material is used for building the wall shown in the picture? 1 point



- (A) stone  
 (B) brick  
 (C) tile  
 (D) none of these

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(A) stone

3) What kind of roofing would you most likely expect to find in a village house in rural India? 1 point

- (A) concrete  
 (B) steel  
 (C) clay tile  
 (D) stone

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(C) clay tile

4) The Taj Mahal is primarily made of \_\_\_\_\_ 1 point

- (A) marble  
 (B) porcelain  
 (C) granite  
 (D) clay bricks

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(A) marble

5) What among these is NOT among the constituents of R.C.C? 1 point

- (A) steel reinforcement bars  
 (B) sand  
 (C) bamboo strips  
 (D) broken stone (aggregate)

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(C) bamboo strips

6) Sand is composed mainly of \_\_\_\_\_ 1 point

- (A) silicon monoxide  
 (B) quartz  
 (C) silicon  
 (D) silica

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(D) silica

7) White deposits sometimes gather on the surface of brick masonry is known as \_\_\_\_\_ 1 point

- (A) deliquescence  
 (B) efflorescence  
 (C) hygroscopy  
 (D) none of these

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(B) efflorescence

8) Which of the following is NOT a property of glass? 1 point

- (A) It is brittle  
 (B) It refracts light  
 (C) It is possible to weld glass by fusion  
 (D) It is easily affected by ordinary chemical reagents

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(D) It is easily affected by ordinary chemical reagents

9) Fiberboard is made from \_\_\_\_\_ 1 point

- (A) steel  
 (B) clay  
 (C) wood  
 (D) bamboo

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(C) wood

10) What is the generic name of the construction tool in the picture below? (write the one-word answer in lowercase, without any spaces and punctuations). 1 point



No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(Type: String) hammer

11) You are asked to build a temporary shed for a local fair. What building materials would you choose for construction? (Choose ALL that apply) 2 points

- (A) brick  
 (B) concrete  
 (C) bamboo  
 (D) tarpaulin

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(C) bamboo  
(D) tarpaulin

12) Steel is an alloy of: 2 points

- (A) iron and carbon  
 (B) carbon and tin  
 (C) iron and zinc  
 (D) Copper and zinc

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(A) iron and carbon

13) Read the two statements P and Q and choose the appropriate option: 2 points

Statement P: Plastering is usually done directly on brickwork.

Statement Q: Wall paints are usually applied directly on brick masonry

- (A) both the statements- P and Q, are correct  
 (B) statement P is correct, but statement Q is wrong  
 (C) statement P is wrong, but statement Q is correct  
 (D) both the statements are wrong.

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(B) statement P is correct, but statement Q is wrong

14) Chose the CORRECT matching amongst the two columns. 2 points

P. adhesives	1. sand, cement, and water
Q. mortar	2. tree trunk
R. brick	3. vegetable starch
S. timber	4. clay

- (A) P-3, Q-4, R-1, S-2  
 (B) P-1, Q-3, R-2, S-4  
 (C) P-4, Q-2, R-1, S-3  
 (D) P-3, Q-1, R-4, S-2

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(D) P-3, Q-1, R-4, S-2

15) For a certain grade of concrete, the ratio of Cement: Sand: Aggregate is 1: 1½: 3 (by volume). If 0.27 cu.m. of sand is used, what is the volume of aggregate required? Write your answer up to at least two places after the decimal point. 2 points

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(Type: Range) 0.5,0.6