

Student Name: _____ Roll No: _____

1. What is known as the capacity of material to permit water to pass through it under pressure?

- A) Permeability B) Porosity
C) Durability D) Ductility

2. Which test is conducted to know the classification of lime?

- A) Ball test B) Impurity test
C) Workability test D) Visual test

3. What is the colour code for brick materials?

- A) Harbors green B) Cobalt blue
C) Vermilion D) Payers grey

4. What is the classification of marble?

- A) Sedimentary rock B) Igneous rock
C) Foliated rock D) Metamorphic rock

5. Which cement is more suitable for construction of abutment and piers?

- A) Rapid hardening cement B) Sulphate resisting cement
C) Modified port land cement D) High alumina cement

6. What is the description of E1 hidden outlines?

- A) Chain thick B) Chain thin
C) Dashed thin D) Dashed thick

7. What is the name of the scale that is denoted by 5 : 1?

- A) Reduced scale B) Full sc
C) Enlarged scale D) Plain scale

8. What is the name of the test that to determine the durability or weathering quality?

- A) Smith's test B) Crushing test
C) Crystallization test D) Impact test

9. Where the rear view is placed in first angle projection?

- A) Bottom of elevation B) Right side of right side view
C) Top of elevation D) Left side of right side view

10. What is the R.F, if an actual length of distance 5 m represented by 25 mm length?

- A) 1.430555556 B) 01:02
C) 01:20 D) 0.180555556

11. What is the property of material to absorb water vapour from air?

- A) Durability B) Water absorption
C) Permeability D) Hydrosopicity

12. How many vertical folds come under 'A0' size trimmed drawing sheet?

- A) 8 B) 7
C) 5 D) 6

13. What is the size / height in mm for material list and dimensioning in drawings?

- A) 9 to 10 B) 5 to 6
C) 3 to 4 D) 7 to 8

14. Which scale is used to construct angles in absence of a protractor?

- A) Diagonal scale B) Plain scale
C) Chord scale D) Comparative scale

15. What is the size / Height in mm for sub - titles of drawing?

- A) 11-Dec B) 03-May
C) 06-Aug D) 09-Oct

16. What is the percentage of cement water proofer in powder form for all water refining structure?

- A) 06 to 10% B) 11 to 12%
C) 13 to 15% D) 02 to 05%

17. Name the process of removing about 20 cm depth of soil to a certain area for manufacturing of brick?

- A) Cleaning B) Tempering
C) Unsoiling D) Blending

18. Which rock has main content of calcium carbonate?

- A) Siliceous rocks
 - B) Foliated rocks
 - C) Calcareous rocks
 - D) Argillaceous rocks
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19. Which BIS code no is recommended for folding of drawing sheets?

- A) IS 11664 - 1987
 - B) IS 11664 - 1989
 - C) IS 11664 ? 1981
 - D) IS 11664 - 1986
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