

**Duration: 30 Mins****Total Marks: 19****Q.ID: ITISKILL3272RC**

1. Which rock has main content of calcium carbonate?

- A) Foliated rocks                      B) Calcareous rocks  
C) Siliceous rocks                      D) Argillaceous rocks

**Answer: B) Calcareous rocks**

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

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

**Answer: A) Permeability**

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

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

**Answer: D) Crystallization test**

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

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

**Answer: B) 3 to 4**

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

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

**Answer: A) 03-May**

6. What is the classification of marble?

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

**Answer: A) Metamorphic rock**

7. 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

**Answer: D) Left side of right side view**

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

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

**Answer: B) 6**

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

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

**Answer: B) Ball test**

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

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

**Answer: A) Enlarged scale**

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

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

**Answer: B) Chord scale**

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

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

**Answer: A) Unsoiling**

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

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

**Answer: B) Hygroscopicity**

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

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

**Answer: D) Modified port land cement**

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

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

**Answer: B) 0.180555556**

16. What is the colour code for brick materials?

A) Harbors green

B) Cobalt blue

C) Vermilion

D) Payers grey

**Answer: C) Vermilion**

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**17.** Which BIS code no is recommended for folding of drawing sheets?

A) IS 11664 - 1989

B) IS 11664 - 1986

C) IS 11664 - 1987

D) IS 11664 ? 1981

**Answer: B) IS 11664 - 1986**

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**18.** What is the description of E1 hidden outlines?

A) Dashed thick

B) Chain thin

C) Chain thick

D) Dashed thin

**Answer: A) Dashed thick**

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

A) 13 to 15%

B) 02 to 05%

C) 06 to 10%

D) 11 to 12%

**Answer: B) 02 to 05%**

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