

Student: Kiran Manjunath Mukri

Score: 14/19 (73.68%)

Code: 4310

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

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

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

- A) 5 (Incorrect) **B) 6**
 C) 7 D) 8

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

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

4. What is the description of E1 hidden outlines?

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

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

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

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

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

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

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

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

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

9. What is the classification of marble?

- A) Metamorphic rock (Correct)** B) Foliated rock
 C) Sedimentary rock D) Igneous rock

10. What is the colour code for brick materials?

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

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

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

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

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

13. Which rock has main content of calcium carbonate?

- A) Argillaceous rocks B) Siliceous rocks
 C) Foliated rocks **D) Calcareous rocks (Correct)**

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

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

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

- A) Hygroscopicity (Correct)** B) Water absorption
 C) Permeability D) Durability

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

- A) Durability **B) Permeability (Correct)**
 C) Porosity D) Ductility

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

- A) Unsoiling (Correct)** B) Tempering
 C) Blending D) Cleaning

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

- A) Ball test (Correct)** B) Visual test
 C) Impurity test D) Workability test

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

- A) High alumina cement B) Rapid hardening cement

C) Modified port land cement

D) Sulphate resisting cement
(Incorrect)
