

Duration: 30 Mins

Total Marks: 20

Q.ID: ITISKILL01468Y

1. Simplify: $(17.49 \times 5.2) / (6.5)$

- A) 13.89 B) 13.69
C) 13.99 D) 13.79

Answer: C) 13.99

2. Which rock has a main content of silica?

- A) Calcareous rock B) Siliceous rock
C) red rock D) Foliated rock

Answer: B) Siliceous rock

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

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

Answer: C) 3 to 4

4. Gopi is always willing to learn and improve in his work. He has a _____?.

- A) Marksheet B) Certificate
C) Fixed mindset D) Growth mindset

Answer: D) Growth mindset

5. What is the percentage gypsum added in manufacture of cement?

- A) 3 to 4 % B) 7 - 10%
C) 5 - 7 % D) 1 - 2 %

Answer: A) 3 to 4 %

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

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

Answer: A) IS 11664 - 1986

7. What is the proportion of cement water proofers for water tanks in paste form?

- A) 16 to 20 B) 21 to 25
C) 11 to 15 D) 1 to 10

Answer: D) 1 to 10

8. What are fundamental units?

- A) Length, Mass, Time B) Length, Mass, Volume
C) Length, Pressure, Volume D) Length, Mass, Area

Answer: A) Length, Mass, Time

9. What is the improper fraction for the given mixed fraction ? $7 \frac{3}{7}$

- A) " $\frac{7}{52}$ " B) " $\frac{52}{7}$ "
C) " $\frac{28}{7}$ " D) " $\frac{7}{28}$ "

Answer: B) ($\frac{52}{7}$)

10. What is the description of E1 hidden outlines?

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

Answer: B) Dashed thick

11. Green Jobs are important because_____.

- A) they pay more money B) they harm the environment
C) they help protect the environment D) they require no skill

Answer: C) they help protect the environment

12. 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) 02 to 05% D) 06 to 10%

Answer: C) 02 to 05%

13. Which of these is an e-learning portal?

- A) Netflix B) Bharat Skills Portal
C) NAPS portal D) ASEEM

Answer: B) Bharat Skills Portal

14. What is the classification of marble?

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

Answer: C) Metamorphic rock

15. How many millimetres are there in 1 inch?

- A) 25.4 mm B) 24.5 mm
C) 2.45 mm D) 2.54 mm

Answer: A) 25.4 mm

16. What is the part of a circle bounded by two radii on its arc?

- A) Sector B) Circle

C) Segment

D) Semi-circle

Answer: A) Sector

17. How many grades the ordinary port land cement is available as per IS specification?

A) 5 grades

B) 4 grades

C) 2 grades

D) 3 grades

Answer: D) 3 grades

18. Zeena wants to enroll for an e-learning course. The most important thing she needs is a_____.

A) Library card

B) Pen

C) Mobile phone or Computer

D) Book

Answer: C) Mobile phone or Computer

19. _____ jobs help to reduce pollution, preserve the environment and the planet.

A) Part-time

B) Hardware

C) Software

D) Green

Answer: D) Green

20. What are the two classifications of system of units?

A) Gravitational and non-gravitational

B) Metric and International

C) British and Metric

D) Fundamental and derived

Answer: D) Fundamental and derived