

Duration: 30 Mins

Total Marks: 20

ID: ITISKILL01468Y

Student Name: \_\_\_\_\_ Roll No: \_\_\_\_\_

1. Green Jobs are important because\_\_\_\_\_.

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

- A) Part-time  
B) Hardware  
C) Green  
D) Software

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

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

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

- A) Sector  
B) Semi-circle  
C) Circle  
D) Segment

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

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

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

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

4. What is the description of E1 hidden outlines?

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

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

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

5. What are fundamental units?

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

13. Which rock has a main content of silica?

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

6. Zeena wants to enroll for an e-learning course. The most important thing she needs is a\_\_\_\_\_.

- A) Library card  
B) Mobile phone or Computer  
C) Book  
D) Pen

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

- A) 5 grades  
B) 3 grades  
C) 4 grades  
D) 2 grades

7. How many millimetres are there in 1 inch?

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

15. 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 %

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

- A) Metric and International  
B) British and Metric  
C) Gravitational and non-gravitational  
D) Fundamental and derived

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

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

9. \_\_\_\_\_ jobs help to reduce pollution, preserve the environment and the planet.

17. Gopi is always willing to learn and improve in his work. He has a\_\_\_\_\_?

- A) Marksheet  
B) Certificate

C) Growth mindset

D) Fixed mindset

A) Igneous rock

B) Foliated rock

C) Metamorphic rock

D) Sedimentary rock

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

A) Netflix

B) NAPS portal

C) Bharat Skills Portal

D) ASEEM

19. What is the classification of marble?

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

A) IS 11664 ? 1981

B) IS 11664 - 1989

C) IS 11664 - 1987

D) IS 11664 - 1986