

02:09 PM

January 2026

Trinity iti Udupi

Answer Key

Duration: 60 Mins

Total Marks: 14

Q.ID: ITISKILL4864PW

1. What is the HCF of 18, 42, 24?

- A) 24 B) 2
C) 18 D) 6

Answer: D) 6

2. What is the square root of 529?

- A) 33 B) 23
C) 12 D) 43

Answer: B) 23

3. What is the product of 0.003 x 0.5?

- A) 0.00015 B) 0.0015
C) 0.015 D) 0.15

Answer: B) 0.0015

4. What denotes letter M in MKS system?

- A) Millimeter B) Meter
C) Micron D) Mile

Answer: B) Meter5. Simplify: $(\frac{3}{4})+(\frac{2}{5})-(\frac{5}{20})$

- A) $(\frac{3}{10})$ B) $(\frac{9}{10})$
C) $(\frac{13}{10})$ D) $(\frac{12}{10})$

Answer: B) $(\frac{9}{10})$

6. What are fundamental units?

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

Answer: C) Length, Mass, Time

7. What is the length of each part is a copper wire of 225 metre long is cut into 900 equal parts?

- A) 0.25 metre B) 0.29 metre
C) 0.23 metre D) 0.28 metre

Answer: A) 0.25 metre

8. What is the LCM of 12, 18, 6, 36?

- A) 36 B) 12
C) 42 D) 18

Answer: A) 36

9. How many millimetres are there in 1 inch?

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

Answer: B) 25.4 mm

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

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

Answer: A) Fundamental and derived11. Simplify: $(\frac{17.49 \times 5.2}{6.5})$

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

Answer: B) 13.9912. What is the improper fraction for the given mixed fraction $7 \frac{3}{7}$?

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

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

13. Convert decimal 0.000659 to fraction?

- A) $(\frac{659}{1000})$ B) $(\frac{659}{10000})$
C) $(\frac{659}{1000000})$ D) $(\frac{659}{100000})$

Answer: C) $(\frac{659}{1000000})$ 14. Divide $(\frac{20}{31}) \div (\frac{15}{62})$

- A) $2(\frac{3}{2})$ B) $2(\frac{4}{3})$
C) $2(\frac{1}{3})$ D) $2(\frac{2}{3})$

Answer: D) $2(\frac{2}{3})$