

August 2026

Answer Key

Duration: 30 Mins

Total Marks: 10

Q.ID: ITISKILL9168C8

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

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

Answer: C) 36

2. How many millimetres are there in 1 inch?

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

Answer: C) 25.4 mm

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

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

Answer: C) $\frac{52}{7}$

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

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

Answer: D) Fundamental and derived

5. Convert decimal 0.000659 to fraction?

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

Answer: D) $\frac{659}{1000000}$

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

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

Answer: D) 6

7. Divide $\frac{20}{31} \div \frac{15}{62}$

- A) $\frac{2}{3}$ B) $\frac{2}{32}$
C) $\frac{2}{43}$ D) $\frac{2}{13}$

Answer: A) $\frac{2}{3}$

8. What denotes letter M in MKS system?

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

Answer: C) Meter

9. What are fundamental units?

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

Answer: D) Length, Mass, Time

10. Simplify: $\frac{3}{4} + \frac{2}{5} - \frac{5}{20}$

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

Answer: A) $\frac{9}{10}$