

02:04 PM

January 2026

Trinity iti Udupi

Question Paper

Duration: 60 Mins

Total Marks: 14

ID: ITISKILL3129IY

Student Name: _____ Roll No: _____

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

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

2. What denotes letter M in MKS system?

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

3. What is the product of 0.003×0.5 ?

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

4. What are fundamental units?

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

5. Divide $(20/31) / (15/62)$

- A) $2(2/3)$ B) $2(4/3)$
C) $2(3/2)$ D) $2(1/3)$

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

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

7. What is the improper fraction for the given mixed fraction $7 \times (3/7)$

- A) " $7/28$ " B) " $7/52$ "
C) " $52/7$ " D) " $28/7$ "

8. What is the square root of 529?

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

9. Simplify: $(3/4) + (2/5) - (5/20)$

- A) $(9/10)$ B) $(12/10)$
C) $(13/10)$ D) $(3/10)$

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

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

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

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

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

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

13. How many millimetres are there in 1 inch?

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

14. Convert decimal 0.000659 to fraction?

- A) $(659/1000)$ B) $(659/10000)$
C) $(659/1000000)$ D) $(659/100000)$