

November 2025

Govt iti (Men), kadri hills Mangalore

Answer Key

Duration: 30 Mins

Total Marks: 5

Q.ID: ITISKILL7055WP

1. What percentage of 80 is 20?

- A) 0.2 B) 0.25
C) 0.8 D) 0.4

Answer: B) 0.25

2. What is the definition of ratio?

- A) Relation of two quantities of the same kind B) Relation of two quantities of the different kind
C) Inequality between two ratios D) Equality between two ratios

Answer: A) Relation of two quantities of the same kind

3. What is the ratio of 4 kg to 800 grams?

- A) 05:01 B) 08:04
C) 04:08 D) 02:04

Answer: A) 05:01

4. What will be the rpm of smaller gear if a 180 mm dia meshes with 60 mm dia gear and the bigger gear makes 60 rpm?

- A) 120 rpm B) 160 rpm
C) 180 rpm D) 140 rpm

Answer: C) 180 rpm

5. A motor cycle tyre is sold for Rs 300/- what is the purchase price if 25% profit is added to it.

- A) Rs 260 B) Rs 220
C) Rs 240 D) Rs 200

Answer: C) Rs 240