Proportional Reasoning-2: Free Practice Worksheet

Class 8 · Maths · Chapter 10, Ganita Prakash · Home Practice

Name: _____ Roll No.: _____

Attempt all questions · Max marks: 5

Q1. A map has the scale 1 : 2,00,000. Two villages are 4 cm apart on the map. How far apart are they on the ground? [1 mark]

(A) 8 km

(B) 80 km

(C) 800 km

(D) 0.8 km

Answer: _____

Q2. 6 workers take 10 days to build a wall. So 12 workers, working at the same pace, will take 20 days to build the same wall. [1 mark]

True / False

Q3. ₹4500 is divided among Kabir, Lata and Moin in the ratio 2 : 3 : 4. How much does Moin get? [1 mark]

(A) ₹1125

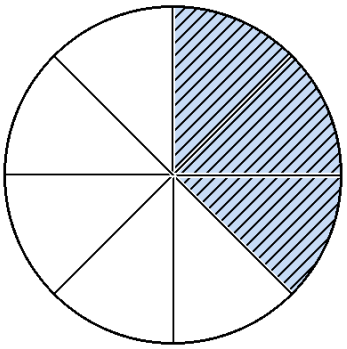
(B) ₹1500

(C) ₹500

(D) ₹2000

Answer: _____

Q4. Look at the pie chart of how the 240 students of a school come to school. The circle is cut into 8 equal sectors, and the shaded sectors show the students who come by bus. How many students come by bus? [1 mark]



(A) 90

(B) 135

(C) 30

(D) 80

Answer: _____

Q5. A bus takes 6 hours to make a trip at 50 km/h. At 60 km/h, the same trip takes _____ hours. [1 mark]

Answer: _____

Answers

Proportional Reasoning-2: Free Practice Worksheet · 5 questions · 5 marks.

Q1	Option A — 8 km
Q2	False
Q3	Option D — ₹2000
Q4	Option A — 90
Q5	5

More Proportional Reasoning-2 practice, with a worked explanation for every question: claylearn.in/maths/class-8/proportional-reasoning-2