

Name .....

Class .....

Roll No. ....

Time  
40 min.Max.  
Marks  
25Marks  
Obtained

1. Find the ratio of 650 days to 2 years. (2)
2. Are the ratios 25 g : 30 g and 40 kg : 48 kg in proportion? (2)
3. Determine if 33, 44, 75 and 100 are in proportion or not. (2)
4. The cost of a dozen pens is ₹ 180 and the cost of 8 ball pens is ₹ 56. Find the ratio of the cost of a pen to the cost of a ball pen. (2)
5. Weight of 80 books is 160 kg. What is the weight of 25 books? (2)
6. Anita got 120 marks in 6 tests while Amit got 220 marks in 10 tests. Who got a better result, if all the tests were of same maximum marks? (2)

7. The cost of a dozen pens is ₹ 690 and the cost of 8 books is ₹ 1,656. Find the ratio of the cost of a pen to the cost of a book. (2)

8. A dozen oranges cost ₹ 24. Find the cost of 18 oranges. (2)

9. Fill in the blanks so that the numbers are in proportion:

(i) 20, 18, 40, \_\_\_\_ (ii) 32, \_\_\_\_, 6, 12. (3)

10. A car travels 180 km in 3 hours. How much does it cover in 30 minutes? (2)

11. The cost of 3 notebooks is ₹ 25.50. Find the cost of 9 such notebooks. (2)

12. Ravi walks 6 km in 1 hour while Roshan walks 4 km in 1 hour. Find the ratio of the distance covered by Ravi to the distance covered by Roshan. (2)