1. Find the ratio of 80 cm to 4.8 m?
   a. 1:6
   b. 1:5
   c. 1:8
   d. 2:5
2. What is the ratio of 45 minutes to 3 hours?
   a. 2:4
   b. 3:8
   c. 1:4
   d. 2:6
3. In the three equivalent ratios given below find the value of x?
   $(\frac{3}{6} = \frac{9}{x} = \frac{27}{54})$
   a. 19
   b. 18
   c. 17
   d. 16
4. If 30 : 40 :: 90 : x, then what is the value of x?
   a. 140
   b. 120
   c. 110
   d. 100
5. Find the value of x in –
   $\frac{3}{6} = \frac{x}{54}$

   a. 12
   b. 20
   c. 27
   d. 30
6. Which of the following ratio is equivalent to $\frac{27}{81}$ and $\frac{7}{21}$?

a. $\dfrac{16}{50}$

b. $\dfrac{17}{50}$

c. $\dfrac{16}{48}$

d. $\dfrac{18}{52}$

7. Three terms a, b and c are in proportion if –
   a. c:a = c:b
   b. c:a = a:b
   c. a:b = b:c
   d. b:a = c:a

8. Find the ratio of 50 paisa to 3 rupees?
   a. 1:5
   b. 1:6
   c. 2:3
   d. 1:4

9. 240:1000 is equivalent ratio to ___
   a. 6:12
   b. 6:25
   c. 12:25
   d. 12:40

10. 10000 divided in the ratio of 4:6 is equal to _
    a. 3000 and 7000
    b. 5000 and 5000
    c. 2000 and 8000
    d. 4000 and 6000

11. Raju gives ₹4000 to person P and Q in the ratio 1:3 respectively, if person P got ₹1000, then how much money Person Q got from Raju?

12. Divide ₹300 between Anil and Sneha in the ratio of 1:4?

13. 15 men can complete a construction work in 40 days. In how many days, 20 men can complete the same construction work?

14. Two numbers are in the ratio 3:7 and their sum is 1000. Find the two numbers?

15. Compare whether ratio $\dfrac{40}{160}$ is bigger or smaller than $\dfrac{3}{6}$?

16. Divide ₹12000 among A, B, C in the ratio 1:3:5?

17. Divide ₹14000 among A, B, C in the ratio 2:5:7?
18. If 20, 40, x are in proportion, then find the value of x?
19. If 30, 90, y are in proportion, then find the value of y?
20. If 40:x::x:90, then what is the value of x?