



1) A number was shared in the ratio 7:3. The smaller share was 9. What was the total amount shared?

Answer: \_\_\_\_\_

2) Share 7 in the ratio 1:6

Answer: \_\_\_\_\_

3) Share 13 in the ratio 10:3

Answer: \_\_\_\_\_

4) A number was shared in the ratio 9:1. The smaller share was 16. What was the total amount shared?

Answer: \_\_\_\_\_

5) A number was shared in the ratio 10:2. The smaller share was 14. What was the larger amount?

Answer: \_\_\_\_\_

6) Simplify 9:7

Answer: \_\_\_\_\_

7) A number was shared in the ratio 9:6. The smaller share was 6. What was the larger amount?

Answer: \_\_\_\_\_

8) Share 9 in the ratio 3:6

Answer: \_\_\_\_\_

9) A number was shared in the ratio 3:9. The smaller share was 7. What was the larger amount?

Answer: \_\_\_\_\_

10) Share 18 in the ratio 5:1

Answer: \_\_\_\_\_

11) Share 9 in the ratio 1:8

Answer: \_\_\_\_\_

12) Share 12 in the ratio 1:2

Answer: \_\_\_\_\_

13) Share 12 in the ratio 7:5

Answer: \_\_\_\_\_

14) A number was shared in the ratio 8:7. The smaller share was 14. What was the larger amount?

Answer: \_\_\_\_\_

15) A number was shared in the ratio 2:6. The smaller share was 19. What was the total amount shared?

Answer: \_\_\_\_\_

Name: \_\_\_\_\_

March 20, 2021

# MATHS WORKSHEET

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Sr: 20032021-2103

16) A number was shared in the ratio 1:7. The smaller share was 10. What was the total amount shared?

Answer: \_\_\_\_\_

17) A number was shared in the ratio 7:5. The smaller share was 10. What was the total amount shared?

Answer: \_\_\_\_\_

18) Share 12 in the ratio 1:5

Answer: \_\_\_\_\_

19) Simplify 4:13

Answer: \_\_\_\_\_

20) Share 14 in the ratio 2:5

Answer: \_\_\_\_\_

**Total: \_\_\_\_ / 20**

Name: \_\_\_\_\_

March 20, 2021

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**Answers:**

- |          |          |            |            |            |            |        |
|----------|----------|------------|------------|------------|------------|--------|
| 1) 30    | 2) 1 : 6 | 3) 1 : 12  | 4) 160     | 5) 70      | 6) 9 : 7   | 7) 9   |
| 8) 1 : 8 | 9) 21    | 10) 3 : 15 | 11) 1 : 8  | 12) 4 : 8  | 13) 1 : 11 | 14) 16 |
| 15) 76   | 16) 80   | 17) 24     | 18) 2 : 10 | 19) 4 : 13 | 20) 2 : 12 |        |