



1) Share 24 in the ratio 4:8

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

2) A number was shared in the ratio 4:3. The larger share was 36. What was the smaller amount?

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

3) Share 30 in the ratio 14:16

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

4) Simplify 11:18

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

5) Simplify 20:1

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

6) Simplify 19:1

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

7) Simplify 6:17

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

8) Share 35 in the ratio 15:20

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

9) A number was shared in the ratio 8:1. The smaller share was 5. What was the larger amount?

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

10) A number was shared in the ratio 10:14. The smaller share was 30. What was the total amount shared?

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

11) A number was shared in the ratio 13:1. The smaller share was 29. What was the larger amount?

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

12) Simplify 10:2

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

13) Share 6 in the ratio 2:4

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

14) A number was shared in the ratio 15:8. The smaller share was 32. What was the larger amount?

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

15) Simplify 19:14

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

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

March 02, 2020

# MATHS WORKSHEET

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16) A number was shared in the ratio 1:6. The smaller share was 21. What was the larger amount?

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

17) Simplify 11:6

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

18) Simplify 15:10

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

19) Share 18 in the ratio 2:4

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

20) Simplify 10:5

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

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

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

Sr: 02032020-1281

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## Answers:

- |             |         |            |            |            |           |           |
|-------------|---------|------------|------------|------------|-----------|-----------|
| 1) 2 : 22   | 2) 27   | 3) 1 : 29  | 4) 11 : 18 | 5) 20 : 1  | 6) 19 : 1 | 7) 6 : 17 |
| 8) 1 : 34   | 9) 40   | 10) 72     | 11) 377    | 12) 5 : 1  | 13) 1 : 5 | 14) 60    |
| 15) 19 : 14 | 16) 126 | 17) 11 : 6 | 18) 3 : 2  | 19) 3 : 15 | 20) 2 : 1 |           |