



1) Simplify 19:16

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

2) Share 17 in the ratio 15:2

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

3) Simplify 16:7

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

4) Simplify 13:20

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

5) Simplify 19:28

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

6) A number was shared in the ratio 9:1. The smaller share was 28. What was the larger amount?

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

7) A number was shared in the ratio 3:2. The smaller share was 12. What was the total amount shared?

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

8) Simplify 1:6

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

9) Share 36 in the ratio 6:12

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

10) A number was shared in the ratio 5:6. The smaller share was 25. What was the total amount shared?

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

11) Simplify 20:9

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

12) Simplify 6:17

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

13) Share 20 in the ratio 19:1

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

14) Simplify 3:20

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

15) Share 20 in the ratio 16:4

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

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

March 30, 2020

# MATHS WORKSHEET

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Sr: 30032020-1296

16) Share 24 in the ratio 10:2

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

17) A number was shared in the ratio 17:8. The smaller share was 8. What was the larger amount?

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

18) A number was shared in the ratio 3:17. The smaller share was 33. What was the total amount shared?

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

19) Share 28 in the ratio 11:17

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

20) A number was shared in the ratio 11:18. The smaller share was 22. What was the larger amount?

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

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

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

Sr: 30032020-1296

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## Answers:

- |            |            |           |            |            |            |            |
|------------|------------|-----------|------------|------------|------------|------------|
| 1) 19 : 16 | 2) 1 : 16  | 3) 16 : 7 | 4) 13 : 20 | 5) 19 : 28 | 6) 252     | 7) 30      |
| 8) 1 : 6   | 9) 2 : 34  | 10) 55    | 11) 20 : 9 | 12) 6 : 17 | 13) 1 : 19 | 14) 3 : 20 |
| 15) 1 : 19 | 16) 2 : 22 | 17) 17    | 18) 220    | 19) 1 : 27 | 20) 36     |            |