



1) Simplify 5:17

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

2) A number was shared in the ratio 1:18. The smaller share was 9. What was the larger amount?

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

3) A number was shared in the ratio 2:15. The smaller share was 40. What was the larger amount?

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

4) A number was shared in the ratio 2:8. The smaller share was 5. What was the total amount shared?

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

5) Share 23 in the ratio 12:11

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

6) A number was shared in the ratio 2:12. The smaller share was 28. What was the total amount shared?

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

7) A number was shared in the ratio 18:3. The smaller share was 26. What was the total amount shared?

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

8) A number was shared in the ratio 1:14. The smaller share was 17. What was the total amount shared?

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

9) Share 36 in the ratio 15:3

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

10) Share 15 in the ratio 8:7

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

11) A number was shared in the ratio 5:1. The larger share was 30. What was the smaller amount?

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

12) Simplify 20:13

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

13) A number was shared in the ratio 4:13. The smaller share was 16. What was the larger amount?

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

14) Share 38 in the ratio 8:11

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

15) A number was shared in the ratio 18:2. The smaller share was 33. What was the total amount shared?

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

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

March 30, 2020

# MATHS WORKSHEET

GENERATOR

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Sr: 30032020-1295

16) A number was shared in the ratio 1:6. The smaller share was 29. What was the larger amount?

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

17) Share 40 in the ratio 6:14

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

18) A number was shared in the ratio 4:7. The larger share was 14. What was the smaller amount?

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

19) A number was shared in the ratio 9:6. The smaller share was 12. What was the total amount shared?

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

20) Simplify 5:9

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

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

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

March 30, 2020

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## Answers:

- |           |           |            |       |             |           |            |
|-----------|-----------|------------|-------|-------------|-----------|------------|
| 1) 5 : 17 | 2) 162    | 3) 300     | 4) 25 | 5) 1 : 22   | 6) 196    | 7) 182     |
| 8) 255    | 9) 2 : 34 | 10) 1 : 14 | 11) 6 | 12) 20 : 13 | 13) 52    | 14) 2 : 36 |
| 15) 330   | 16) 174   | 17) 2 : 38 | 18) 8 | 19) 30      | 20) 5 : 9 |            |