



1) A number was shared in the ratio 2:4. The smaller share was 19. What was the larger amount?

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

2) A number was shared in the ratio 5:3. The smaller share was 6. What was the total amount shared?

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

3) Simplify 15:19

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

4) A number was shared in the ratio 1:19. The smaller share was 33. What was the total amount shared?

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

5) A number was shared in the ratio 5:13. The smaller share was 40. What was the larger amount?

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

6) A number was shared in the ratio 2:1. The smaller share was 40. What was the larger amount?

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

7) A number was shared in the ratio 4:2. The smaller share was 6. What was the total amount shared?

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

8) A number was shared in the ratio 12:18. The smaller share was 36. What was the total amount shared?

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

9) Share 26 in the ratio 11:2

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

10) A number was shared in the ratio 20:12. The smaller share was 39. What was the total amount shared?

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

11) A number was shared in the ratio 19:1. The smaller share was 38. What was the total amount shared?

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

12) Simplify 17:2

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

13) A number was shared in the ratio 1:3. The larger share was 27. What was the smaller amount?

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

14) A number was shared in the ratio 12:6. The larger share was 40. What was the smaller amount?

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

15) Simplify 14:1

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

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

February 20, 2018

# MATHS WORKSHEET

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Sr: 20022018-113

- 16) A number was shared in the ratio 1:11. The smaller share was 33. What was the larger amount?

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

- 17) Share 24 in the ratio 7:5

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

- 18) Simplify 5:4

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

- 19) A number was shared in the ratio 19:2. The smaller share was 28. What was the total amount shared?

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

- 20) Simplify 10:2

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

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

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

Sr: 20022018-113

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## Answers:

- |            |           |            |           |            |           |        |
|------------|-----------|------------|-----------|------------|-----------|--------|
| 1) 38      | 2) 16     | 3) 15 : 19 | 4) 660    | 5) 104     | 6) 80     | 7) 18  |
| 8) 90      | 9) 2 : 24 | 10) 104    | 11) 760   | 12) 17 : 2 | 13) 9     | 14) 20 |
| 15) 14 : 1 | 16) 363   | 17) 2 : 22 | 18) 5 : 4 | 19) 294    | 20) 5 : 1 |        |