



1) Simplify 17:25

Answer: _____

2) Simplify 16:4

Answer: _____

3) Simplify 19:8

Answer: _____

4) Share 30 in the ratio 4:11

Answer: _____

5) A number was shared in the ratio 16:8. The smaller share was 16. What was the larger amount?

Answer: _____

6) Simplify 20:13

Answer: _____

7) Simplify 11:17

Answer: _____

8) Simplify 19:4

Answer: _____

9) A number was shared in the ratio 13:1. The smaller share was 37. What was the total amount shared?

Answer: _____

10) Simplify 16:9

Answer: _____

11) Simplify 8:16

Answer: _____

12) A number was shared in the ratio 18:1. The smaller share was 28. What was the total amount shared?

Answer: _____

13) A number was shared in the ratio 3:12. The smaller share was 31. What was the larger amount?

Answer: _____

14) A number was shared in the ratio 2:16. The smaller share was 37. What was the larger amount?

Answer: _____

15) Simplify 14:6

Answer: _____

Name: _____

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16) Share 29 in the ratio 19:10

Answer: _____

17) A number was shared in the ratio 12:6. The smaller share was 7. What was the larger amount?

Answer: _____

18) A number was shared in the ratio 3:18. The smaller share was 11. What was the larger amount?

Answer: _____

19) A number was shared in the ratio 10:2. The smaller share was 17. What was the total amount shared?

Answer: _____

20) Simplify 7:1

Answer: _____

Total: ____ / 20

Name: _____

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Answers:

- | | | | | | | |
|------------|------------|------------|-----------|---------|------------|------------|
| 1) 17 : 25 | 2) 4 : 1 | 3) 19 : 8 | 4) 2 : 28 | 5) 32 | 6) 20 : 13 | 7) 11 : 17 |
| 8) 19 : 4 | 9) 518 | 10) 16 : 9 | 11) 1 : 2 | 12) 532 | 13) 124 | 14) 296 |
| 15) 7 : 3 | 16) 1 : 28 | 17) 14 | 18) 66 | 19) 102 | 20) 7 : 1 | |