



1) Simplify 13:71

Answer: _____

2) Share 83 in the ratio 77:6

Answer: _____

3) Share 72 in the ratio 28:44

Answer: _____

4) Share 94 in the ratio 11:83

Answer: _____

5) Share 58 in the ratio 8:21

Answer: _____

6) A number was shared in the ratio 16:92. The smaller share was 32. What was the total amount shared?

Answer: _____

7) Simplify 59:18

Answer: _____

8) A number was shared in the ratio 80:25. The larger share was 48. What was the smaller amount?

Answer: _____

9) A number was shared in the ratio 31:1. The smaller share was 61. What was the larger amount?

Answer: _____

10) Simplify 17:97

Answer: _____

11) Simplify 7:26

Answer: _____

12) A number was shared in the ratio 23:32. The smaller share was 46. What was the total amount shared?

Answer: _____

13) A number was shared in the ratio 18:48. The smaller share was 57. What was the larger amount?

Answer: _____

14) A number was shared in the ratio 100:8. The smaller share was 14. What was the larger amount?

Answer: _____

15) A number was shared in the ratio 41:23. The smaller share was 23. What was the larger amount?

Answer: _____

Name: _____

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16) Share 98 in the ratio 5:93

Answer: _____

17) Simplify 62:46

Answer: _____

18) A number was shared in the ratio 58:29. The smaller share was 84. What was the total amount shared?

Answer: _____

19) Share 70 in the ratio 40:30

Answer: _____

20) Simplify 58:89

Answer: _____

Total: ____ / 20

Name: _____

March 30, 2020

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Answers:

- | | | | | | | |
|------------|------------|-------------|------------|------------|-------------|------------|
| 1) 13 : 71 | 2) 1 : 82 | 3) 1 : 71 | 4) 1 : 93 | 5) 2 : 56 | 6) 216 | 7) 59 : 18 |
| 8) 15 | 9) 1891 | 10) 17 : 97 | 11) 7 : 26 | 12) 110 | 13) 152 | 14) 175 |
| 15) 41 | 16) 1 : 97 | 17) 31 : 23 | 18) 252 | 19) 1 : 69 | 20) 58 : 89 | |