



1) A number was shared in the ratio 52:5. The smaller share was 80. What was the larger amount?

Answer: _____

2) Share 95 in the ratio 13:6

Answer: _____

3) Simplify 26:70

Answer: _____

4) Share 52 in the ratio 32:20

Answer: _____

5) Simplify 86:62

Answer: _____

6) Share 73 in the ratio 41:32

Answer: _____

7) Simplify 93:97

Answer: _____

8) Share 55 in the ratio 9:46

Answer: _____

9) Share 56 in the ratio 34:22

Answer: _____

10) Simplify 38:53

Answer: _____

11) Simplify 17:76

Answer: _____

12) Simplify 92:35

Answer: _____

13) Simplify 53:15

Answer: _____

14) A number was shared in the ratio 42:30. The smaller share was 75. What was the total amount shared?

Answer: _____

15) Simplify 11:94

Answer: _____

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16) Simplify 27:41

Answer: _____

17) Share 80 in the ratio 66:14

Answer: _____

18) Simplify 96:26

Answer: _____

19) Simplify 60:55

Answer: _____

20) Simplify 88:50

Answer: _____

21) Share 84 in the ratio 1:3

Answer: _____

22) A number was shared in the ratio 38:19. The smaller share was 30. What was the total amount shared?

Answer: _____

23) Simplify 25:82

Answer: _____

24) A number was shared in the ratio 25:3. The smaller share was 33. What was the total amount shared?

Answer: _____

25) Share 54 in the ratio 9:45

Answer: _____

26) Share 54 in the ratio 4:14

Answer: _____

27) A number was shared in the ratio 22:15. The smaller share was 30. What was the total amount shared?

Answer: _____

28) A number was shared in the ratio 38:60. The smaller share was 38. What was the larger amount?

Answer: _____

29) Share 56 in the ratio 9:5

Answer: _____

30) Share 89 in the ratio 34:55

Answer: _____

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Answers:

- | | | | | | | |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 1) 832 | 2) 5 : 90 | 3) 13 : 35 | 4) 1 : 51 | 5) 43 : 31 | 6) 1 : 72 | 7) 93 : 97 |
| 8) 1 : 54 | 9) 1 : 55 | 10) 38 : 53 | 11) 17 : 76 | 12) 92 : 35 | 13) 53 : 15 | 14) 180 |
| 15) 11 : 94 | 16) 27 : 41 | 17) 1 : 79 | 18) 48 : 13 | 19) 12 : 11 | 20) 44 : 25 | 21) 21 : 63 |
| 22) 90 | 23) 25 : 82 | 24) 308 | 25) 1 : 53 | 26) 3 : 51 | 27) 74 | 28) 60 |
| 29) 4 : 52 | 30) 1 : 88 | | | | | |