



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

Answer: _____

2) A number was shared in the ratio 5:10. The smaller share was 5. What was the total amount shared?

Answer: _____

3) A number was shared in the ratio 2:6. The smaller share was 16. What was the total amount shared?

Answer: _____

4) A number was shared in the ratio 5:10. The smaller share was 5. What was the total amount shared?

Answer: _____

5) Share 16 in the ratio 6:2

Answer: _____

6) Simplify 3:1

Answer: _____

7) A number was shared in the ratio 10:8. The larger share was 5. What was the smaller amount?

Answer: _____

8) A number was shared in the ratio 9:3. The smaller share was 14. What was the total amount shared?

Answer: _____

9) A number was shared in the ratio 10:9. The smaller share was 18. What was the larger amount?

Answer: _____

10) Simplify 6:10

Answer: _____

11) A number was shared in the ratio 10:5. The smaller share was 13. What was the larger amount?

Answer: _____

12) Share 20 in the ratio 3:1

Answer: _____

13) Share 15 in the ratio 10:5

Answer: _____

14) Share 18 in the ratio 2:7

Answer: _____

15) Share 8 in the ratio 3:1

Answer: _____



16) Simplify 3:2

Answer: _____

17) Simplify 2:5

Answer: _____

18) A number was shared in the ratio 8:4. The smaller share was 15. What was the total amount shared?

Answer: _____

19) Share 14 in the ratio 2:5

Answer: _____

20) Share 17 in the ratio 9:8

Answer: _____

21) A number was shared in the ratio 9:5. The smaller share was 20. What was the total amount shared?

Answer: _____

22) A number was shared in the ratio 6:1. The smaller share was 17. What was the total amount shared?

Answer: _____

23) A number was shared in the ratio 9:6. The smaller share was 18. What was the total amount shared?

Answer: _____

24) A number was shared in the ratio 5:7. The smaller share was 10. What was the total amount shared?

Answer: _____

25) Simplify 10:6

Answer: _____

26) A number was shared in the ratio 1:5. The smaller share was 19. What was the total amount shared?

Answer: _____

27) Share 17 in the ratio 8:9

Answer: _____

28) Simplify 7:6

Answer: _____

29) Share 11 in the ratio 2:9

Answer: _____

30) A number was shared in the ratio 6:2. The smaller share was 11. What was the larger amount?

Answer: _____

Name: _____

January 05, 2019

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Name: _____

Sr: 05012019-903

January 05, 2019

MATHS WORKSHEET

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Answers:

- | | | | | | | |
|------------|-----------|-----------|-----------|------------|------------|------------|
| 1) 16 | 2) 15 | 3) 64 | 4) 15 | 5) 2 : 14 | 6) 3 : 1 | 7) 4 |
| 8) 56 | 9) 20 | 10) 3 : 5 | 11) 26 | 12) 5 : 15 | 13) 1 : 14 | 14) 2 : 16 |
| 15) 2 : 6 | 16) 3 : 2 | 17) 2 : 5 | 18) 45 | 19) 2 : 12 | 20) 1 : 16 | 21) 56 |
| 22) 119 | 23) 45 | 24) 24 | 25) 5 : 3 | 26) 114 | 27) 1 : 16 | 28) 7 : 6 |
| 29) 1 : 10 | 30) 33 | | | | | |