



1) A number was shared in the ratio 8:20. The smaller share was 20. What was the total amount shared?

Answer: _____

2) A number was shared in the ratio 5:20. The smaller share was 28. What was the larger amount?

Answer: _____

3) A number was shared in the ratio 2:12. The smaller share was 30. What was the larger amount?

Answer: _____

4) A number was shared in the ratio 7:5. The smaller share was 40. What was the total amount shared?

Answer: _____

5) A number was shared in the ratio 2:18. The smaller share was 38. What was the larger amount?

Answer: _____

6) A number was shared in the ratio 12:3. The smaller share was 16. What was the larger amount?

Answer: _____

7) A number was shared in the ratio 12:4. The larger share was 24. What was the smaller amount?

Answer: _____

8) A number was shared in the ratio 15:9. The smaller share was 6. What was the total amount shared?

Answer: _____

9) A number was shared in the ratio 10:8. The smaller share was 24. What was the total amount shared?

Answer: _____

10) A number was shared in the ratio 5:12. The smaller share was 35. What was the total amount shared?

Answer: _____

11) A number was shared in the ratio 14:1. The smaller share was 40. What was the total amount shared?

Answer: _____

12) A number was shared in the ratio 3:2. The smaller share was 36. What was the larger amount?

Answer: _____

13) A number was shared in the ratio 4:10. The smaller share was 30. What was the larger amount?

Answer: _____

14) A number was shared in the ratio 2:7. The larger share was 28. What was the smaller amount?

Answer: _____

15) A number was shared in the ratio 9:6. The smaller share was 34. What was the total amount shared?

Answer: _____

Name: _____

March 30, 2020

MATHS WORKSHEET

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Sr: 30032020-1306

16) A number was shared in the ratio 6:20. The smaller share was 27. What was the total amount shared?

Answer: _____

17) A number was shared in the ratio 10:16. The larger share was 32. What was the smaller amount?

Answer: _____

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

Answer: _____

19) A number was shared in the ratio 1:2. The larger share was 16. What was the smaller amount?

Answer: _____

20) A number was shared in the ratio 19:14. The larger share was 19. What was the smaller amount?

Answer: _____

Total: ____ / 20

Name: _____

March 30, 2020

Sr: 30032020-1306

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Answers:

- | | | | | | | |
|--------|---------|---------|---------|--------|--------|-------|
| 1) 70 | 2) 112 | 3) 180 | 4) 96 | 5) 342 | 6) 64 | 7) 8 |
| 8) 16 | 9) 54 | 10) 119 | 11) 600 | 12) 54 | 13) 75 | 14) 8 |
| 15) 85 | 16) 117 | 17) 20 | 18) 36 | 19) 8 | 20) 14 | |