



1) A number was shared in the ratio 1:20. The smaller share was 30. What was the larger amount?

Answer: \_\_\_\_\_

2) A number was shared in the ratio 5:2. The smaller share was 36. What was the total amount shared?

Answer: \_\_\_\_\_

3) A number was shared in the ratio 18:6. The smaller share was 32. What was the larger amount?

Answer: \_\_\_\_\_

4) A number was shared in the ratio 16:3. The smaller share was 39. What was the total amount shared?

Answer: \_\_\_\_\_

5) A number was shared in the ratio 8:20. The smaller share was 6. What was the total amount shared?

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

7) A number was shared in the ratio 1:16. The smaller share was 32. What was the larger amount?

Answer: \_\_\_\_\_

8) A number was shared in the ratio 13:9. The smaller share was 9. What was the larger amount?

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

10) Share 16 in the ratio 6:2

Answer: \_\_\_\_\_

11) Share 18 in the ratio 14:4

Answer: \_\_\_\_\_

12) A number was shared in the ratio 1:2. The smaller share was 15. What was the total amount shared?

Answer: \_\_\_\_\_

13) A number was shared in the ratio 13:3. The smaller share was 33. What was the total amount shared?

Answer: \_\_\_\_\_

14) A number was shared in the ratio 1:6. The smaller share was 29. What was the total amount shared?

Answer: \_\_\_\_\_

15) Share 23 in the ratio 15:8

Answer: \_\_\_\_\_

Name: \_\_\_\_\_

January 30, 2019

# MATHS WORKSHEET

GENERATOR

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Sr: 30012019-952

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

Answer: \_\_\_\_\_

17) Share 29 in the ratio 19:10

Answer: \_\_\_\_\_

18) A number was shared in the ratio 19:7. The smaller share was 14. What was the larger amount?

Answer: \_\_\_\_\_

19) Share 11 in the ratio 3:8

Answer: \_\_\_\_\_

20) Share 14 in the ratio 6:1

Answer: \_\_\_\_\_

**Total: \_\_\_\_ / 20**

Name: \_\_\_\_\_

Sr: 30012019-952

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## Answers:

- |            |        |            |            |            |            |         |
|------------|--------|------------|------------|------------|------------|---------|
| 1) 600     | 2) 126 | 3) 96      | 4) 247     | 5) 21      | 6) 33      | 7) 512  |
| 8) 13      | 9) 56  | 10) 2 : 14 | 11) 1 : 17 | 12) 45     | 13) 176    | 14) 203 |
| 15) 1 : 22 | 16) 85 | 17) 1 : 28 | 18) 38     | 19) 1 : 10 | 20) 2 : 12 |         |