



1) A number was shared in the ratio 12:3. The smaller share was 7. What was the total amount shared?

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

2) Share 12 in the ratio 8:4

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

3) A number was shared in the ratio 11:1. The smaller share was 33. What was the total amount shared?

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

4) Share 33 in the ratio 17:16

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

5) A number was shared in the ratio 4:8. The smaller share was 39. What was the total amount shared?

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

6) Share 35 in the ratio 4:3

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

7) A number was shared in the ratio 9:16. The smaller share was 36. What was the total amount shared?

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

8) A number was shared in the ratio 18:9. The smaller share was 28. What was the larger amount?

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

9) Share 23 in the ratio 19:4

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

10) Share 33 in the ratio 10:1

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

11) A number was shared in the ratio 6:16. The smaller share was 15. What was the total amount shared?

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

12) Share 10 in the ratio 9:1

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

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

Answer:

14) Share 28 in the ratio 9:19

Answer:

15) A number was shared in the ratio 2:20. The smaller share was 10. What was the larger amount?

Answer:



16) Share 30 in the ratio 19:11

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

17) A number was shared in the ratio 1:11. The smaller share was 25. What was the larger amount?

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

18) Share 38 in the ratio 20:18

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

19) Share 32 in the ratio 12:20

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

20) Share 32 in the ratio 20:12

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

21) Share 11 in the ratio 5:6

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

22) A number was shared in the ratio 8:20. The smaller share was 32. What was the total amount shared?

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

23) Share 30 in the ratio 4:2

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

24) Share 10 in the ratio 2:8

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

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

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

26) Share 21 in the ratio 5:2

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

27) A number was shared in the ratio 8:12. The larger share was 18. What was the smaller amount?

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

28) Share 35 in the ratio 4:1

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

29) Share 17 in the ratio 4:13

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

30) A number was shared in the ratio 8:16. The smaller share was 24. What was the total amount shared?

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

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

June 28, 2018

Sr: 28062018-465

MATHS WORKSHEET  
GENERATOR



11-PLUS  
SATS  
GCSES



**Total: \_\_\_\_ / 30**

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

June 28, 2018

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



## Answers:

- |            |            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|------------|
| 1) 35      | 2) 1 : 11  | 3) 396     | 4) 1 : 32  | 5) 117     | 6) 5 : 30  | 7) 100     |
| 8) 56      | 9) 1 : 22  | 10) 3 : 30 | 11) 55     | 12) 1 : 9  | 13) 154    | 14) 1 : 27 |
| 15) 100    | 16) 1 : 29 | 17) 275    | 18) 1 : 37 | 19) 1 : 31 | 20) 1 : 31 | 21) 1 : 10 |
| 22) 112    | 23) 5 : 25 | 24) 1 : 9  | 25) 18     | 26) 3 : 18 | 27) 12     | 28) 7 : 28 |
| 29) 1 : 16 | 30) 72     |            |            |            |            |            |