



1) A number was shared in the ratio 1:17. The smaller share was 40. What was the larger amount?

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

2) A number was shared in the ratio 1:2. The larger share was 40. What was the smaller amount?

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

3) A number was shared in the ratio 12:2. The smaller share was 16. What was the total amount shared?

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

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

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

5) A number was shared in the ratio 1:16. The smaller share was 18. What was the total amount shared?

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

6) A number was shared in the ratio 1:3. The larger share was 39. What was the smaller amount?

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

7) A number was shared in the ratio 1:13. The smaller share was 8. What was the total amount shared?

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

8) A number was shared in the ratio 20:5. The smaller share was 37. What was the larger amount?

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

9) A number was shared in the ratio 20:5. The larger share was 36. What was the smaller amount?

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

10) A number was shared in the ratio 17:1. The smaller share was 27. What was the larger amount?

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

11) A number was shared in the ratio 1:17. The smaller share was 31. What was the total amount shared?

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

12) A number was shared in the ratio 14:2. The smaller share was 22. What was the larger amount?

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

13) A number was shared in the ratio 20:9. The smaller share was 18. What was the total amount shared?

Answer:

14) A number was shared in the ratio 19:6. The smaller share was 36. What was the total amount shared?

Answer:

15) A number was shared in the ratio 16:1. The smaller share was 23. What was the total amount shared?

Answer:

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

February 24, 2018



16) A number was shared in the ratio 1:7. The smaller share was 19. What was the larger amount?

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

17) A number was shared in the ratio 10:15. The larger share was 9. What was the smaller amount?

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

18) A number was shared in the ratio 20:4. The smaller share was 17. What was the larger amount?

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

19) A number was shared in the ratio 15:5. The smaller share was 25. What was the larger amount?

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

20) A number was shared in the ratio 8:16. The smaller share was 20. What was the larger amount?

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

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

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

Sr: 24022018-133

February 24, 2018

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



## Answers:

- |         |         |         |         |         |        |         |
|---------|---------|---------|---------|---------|--------|---------|
| 1) 680  | 2) 20   | 3) 112  | 4) 4    | 5) 306  | 6) 13  | 7) 112  |
| 8) 148  | 9) 9    | 10) 459 | 11) 558 | 12) 154 | 13) 58 | 14) 150 |
| 15) 391 | 16) 133 | 17) 6   | 18) 85  | 19) 75  | 20) 40 |         |