



1) A number was shared in the ratio 19:1. The smaller share was 30. What was the larger amount?

Answer: _____

2) Share 15 in the ratio 10:5

Answer: _____

3) Share 38 in the ratio 1:18

Answer: _____

4) Share 26 in the ratio 14:12

Answer: _____

5) A number was shared in the ratio 18:2. The smaller share was 36. What was the larger amount?

Answer: _____

6) Share 17 in the ratio 9:8

Answer: _____

7) Share 13 in the ratio 6:7

Answer: _____

8) Share 38 in the ratio 5:14

Answer: _____

9) Share 33 in the ratio 16:17

Answer: _____

10) Share 26 in the ratio 9:17

Answer: _____

11) Share 9 in the ratio 2:1

Answer: _____

12) A number was shared in the ratio 15:5. The smaller share was 31. 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 larger amount?

Answer: _____

14) A number was shared in the ratio 1:19. The smaller share was 36. What was the total amount shared?

Answer: _____

15) Share 9 in the ratio 1:8

Answer: _____

Name: _____

March 30, 2020

MATHS WORKSHEET

GENERATOR

11-PLUS
SATS
GCSES



Sr: 30032020-1315

16) A number was shared in the ratio 7:20. The smaller share was 21. What was the total amount shared?

Answer: _____

17) Share 28 in the ratio 3:11

Answer: _____

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

Answer: _____

19) A number was shared in the ratio 15:20. The larger share was 8. What was the smaller amount?

Answer: _____

20) A number was shared in the ratio 9:2. The larger share was 27. What was the smaller amount?

Answer: _____

Total: ____ / 20

Name: _____

Sr: 30032020-1315

March 30, 2020

MATHS WORKSHEET

GENERATOR

**11-PLUS
SATS
GCSES**



Answers:

- | | | | | | | |
|-----------|-----------|------------|-----------|---------|-----------|-----------|
| 1) 570 | 2) 1 : 14 | 3) 2 : 36 | 4) 1 : 25 | 5) 324 | 6) 1 : 16 | 7) 1 : 12 |
| 8) 2 : 36 | 9) 1 : 32 | 10) 1 : 25 | 11) 3 : 6 | 12) 124 | 13) 143 | 14) 720 |
| 15) 1 : 8 | 16) 81 | 17) 2 : 26 | 18) 50 | 19) 6 | 20) 6 | |