



1) Share 15 in the ratio 7:8

Answer: _____

2) Share 13 in the ratio 9:4

Answer: _____

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

Answer: _____

4) A number was shared in the ratio 1:6. The smaller share was 7. What was the total amount shared?

Answer: _____

5) A number was shared in the ratio 1:6. The smaller share was 15. What was the total amount shared?

Answer: _____

6) Simplify 6:5

Answer: _____

7) Share 6 in the ratio 5:1

Answer: _____

8) A number was shared in the ratio 3:2. The smaller share was 8. What was the larger amount?

Answer: _____

9) Simplify 2:8

Answer: _____

10) A number was shared in the ratio 1:6. The smaller share was 15. What was the larger amount?

Answer: _____

11) A number was shared in the ratio 5:10. The smaller share was 7. What was the larger amount?

Answer: _____

12) Share 12 in the ratio 2:10

Answer: _____

13) A number was shared in the ratio 7:5. The smaller share was 10. What was the total amount shared?

Answer: _____

14) Share 18 in the ratio 4:5

Answer: _____

15) Share 20 in the ratio 4:6

Answer: _____

Name: _____

March 30, 2020

MATHS WORKSHEET

GENERATOR

11-PLUS
SATS
GCSES



Sr: 30032020-1331

16) Simplify 1:2

Answer: _____

17) Share 9 in the ratio 5:4

Answer: _____

18) Share 14 in the ratio 6:1

Answer: _____

19) A number was shared in the ratio 7:1. The smaller share was 10. What was the larger amount?

Answer: _____

20) Simplify 4:7

Answer: _____

21) A number was shared in the ratio 8:2. The smaller share was 8. What was the larger amount?

Answer: _____

22) Share 17 in the ratio 10:7

Answer: _____

23) A number was shared in the ratio 3:10. The smaller share was 15. What was the total amount shared?

Answer: _____

24) A number was shared in the ratio 3:4. The smaller share was 12. What was the larger amount?

Answer: _____

25) Simplify 3:6

Answer: _____

26) Simplify 4:7

Answer: _____

27) A number was shared in the ratio 3:2. The smaller share was 8. What was the larger amount?

Answer: _____

28) Simplify 2:5

Answer: _____

29) Share 14 in the ratio 3:4

Answer: _____

30) Simplify 7:3

Answer: _____

Name: _____

March 30, 2020

Sr: 30032020-1331

MATHS WORKSHEET
GENERATOR



**11-PLUS
SATS
GCSES**



Total: ____ / 30

Name: _____

March 30, 2020

MATHS WORKSHEET

GENERATOR

11-PLUS
SATS
GCSES



Answers:

- | | | | | | | |
|------------|-----------|-----------|------------|------------|-----------|------------|
| 1) 1 : 14 | 2) 1 : 12 | 3) 15 | 4) 49 | 5) 105 | 6) 6 : 5 | 7) 1 : 5 |
| 8) 12 | 9) 1 : 4 | 10) 90 | 11) 14 | 12) 1 : 11 | 13) 24 | 14) 2 : 16 |
| 15) 2 : 18 | 16) 1 : 2 | 17) 1 : 8 | 18) 2 : 12 | 19) 70 | 20) 4 : 7 | 21) 32 |
| 22) 1 : 16 | 23) 65 | 24) 16 | 25) 1 : 2 | 26) 4 : 7 | 27) 12 | 28) 2 : 5 |
| 29) 2 : 12 | 30) 7 : 3 | | | | | |