



1) A number was shared in the ratio 9:18. The smaller share was 33. What was the larger amount?

Answer: _____

2) Share 34 in the ratio 13:4

Answer: _____

3) Simplify 10:14

Answer: _____

4) Simplify 7:14

Answer: _____

5) A number was shared in the ratio 17:15. The smaller share was 15. What was the total amount shared?

Answer: _____

6) A number was shared in the ratio 12:14. The smaller share was 24. What was the total amount shared?

Answer: _____

7) Share 20 in the ratio 7:13

Answer: _____

8) Simplify 6:16

Answer: _____

9) A number was shared in the ratio 14:6. The smaller share was 24. What was the larger amount?

Answer: _____

10) Simplify 9:6

Answer: _____

11) Share 10 in the ratio 2:8

Answer: _____

12) A number was shared in the ratio 16:2. The smaller share was 8. What was the larger amount?

Answer: _____

13) A number was shared in the ratio 15:20. The smaller share was 39. What was the larger amount?

Answer: _____

14) A number was shared in the ratio 20:16. The smaller share was 40. What was the larger amount?

Answer: _____

15) Simplify 13:20

Answer: _____

Name: _____

September 30, 2018

MATHS WORKSHEET

GENERATOR

11-PLUS
SATS
GCSES



Sr: 30092018-697

16) Simplify 8:14

Answer: _____

17) Simplify 15:19

Answer: _____

18) Share 15 in the ratio 2:13

Answer: _____

19) Share 34 in the ratio 5:12

Answer: _____

20) A number was shared in the ratio 12:13. The larger share was 13. What was the smaller amount?

Answer: _____

Total: ____ / 20

Name: _____

September 30, 2018

MATHS WORKSHEET

GENERATOR

11-PLUS
SATS
GCSES



Sr: 30092018-697

Answers:

- | | | | | | | |
|-------------|-----------|-------------|------------|------------|--------|-----------|
| 1) 66 | 2) 2 : 32 | 3) 5 : 7 | 4) 1 : 2 | 5) 32 | 6) 52 | 7) 1 : 19 |
| 8) 3 : 8 | 9) 56 | 10) 3 : 2 | 11) 1 : 9 | 12) 64 | 13) 52 | 14) 50 |
| 15) 13 : 20 | 16) 4 : 7 | 17) 15 : 19 | 18) 1 : 14 | 19) 2 : 32 | 20) 12 | |