



1) A number was shared in the ratio 12:10. The smaller share was 80. What was the total amount shared?

Answer: _____

2) Share 31 in the ratio 7:24

Answer: _____

3) Simplify 80:86

Answer: _____

4) Share 92 in the ratio 33:13

Answer: _____

5) Simplify 4:86

Answer: _____

6) Share 60 in the ratio 26:4

Answer: _____

7) Simplify 100:68

Answer: _____

8) Simplify 43:10

Answer: _____

9) A number was shared in the ratio 63:45. The smaller share was 5. What was the total amount shared?

Answer: _____

10) A number was shared in the ratio 90:10. The smaller share was 24. What was the total amount shared?

Answer: _____

11) A number was shared in the ratio 24:6. The smaller share was 45. What was the larger amount?

Answer: _____

12) Simplify 24:34

Answer: _____

13) Simplify 25:13

Answer: _____

14) Share 100 in the ratio 32:18

Answer: _____

15) Simplify 98:91

Answer: _____



16) A number was shared in the ratio 14:2. The smaller share was 37. What was the total amount shared?

Answer: _____

17) Simplify 68:28

Answer: _____

18) Simplify 71:45

Answer: _____

19) Simplify 15:33

Answer: _____

20) Share 77 in the ratio 41:36

Answer: _____

21) A number was shared in the ratio 82:41. The larger share was 68. What was the smaller amount?

Answer: _____

22) Simplify 84:36

Answer: _____

23) A number was shared in the ratio 79:48. The smaller share was 96. What was the larger amount?

Answer: _____

24) A number was shared in the ratio 30:35. The smaller share was 84. What was the larger amount?

Answer: _____

25) Share 92 in the ratio 21:71

Answer: _____

26) A number was shared in the ratio 72:9. The smaller share was 17. What was the larger amount?

Answer: _____

27) Share 89 in the ratio 84:5

Answer: _____

28) Simplify 60:2

Answer: _____

29) A number was shared in the ratio 1:52. The smaller share was 7. What was the total amount shared?

Answer: _____

30) A number was shared in the ratio 97:30. The smaller share was 90. What was the total amount shared?

Answer: _____

Name: _____

January 21, 2021

Sr: 21012021-1921

MATHS WORKSHEET
GENERATOR



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SATS
GCSES**



Total: ____ / 30

Name: _____

January 21, 2021

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Answers:

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|-------------|-----------|------------|-------------|-------------|-------------|------------|
| 1) 176 | 2) 1 : 30 | 3) 40 : 43 | 4) 2 : 90 | 5) 2 : 43 | 6) 2 : 58 | 7) 25 : 17 |
| 8) 43 : 10 | 9) 12 | 10) 240 | 11) 180 | 12) 12 : 17 | 13) 25 : 13 | 14) 2 : 98 |
| 15) 14 : 13 | 16) 296 | 17) 17 : 7 | 18) 71 : 45 | 19) 5 : 11 | 20) 1 : 76 | 21) 34 |
| 22) 7 : 3 | 23) 158 | 24) 98 | 25) 1 : 91 | 26) 136 | 27) 1 : 88 | 28) 30 : 1 |
| 29) 371 | 30) 381 | | | | | |