MATHS WORKSHEET GENERATOR

11-PLUS
SATS
GCSES

1) A number was shared in the ratio 18:5. The smaller share was 30. What was the total amount shared?

Answer: _____

2) A number was shared in the ratio 12:2. The smaller share was 7. What was the total amount shared?

Answer: _____

3) A number was shared in the ratio 6:12. The smaller share was 7. What was the total amount shared?

Answer: _____

4) A number was shared in the ratio 15:6. The smaller share was 16. What was the total amount shared?

Answer: _____

5) $14 \div 1$

Answer: _____

6) A number was shared in the ratio 10:2. The smaller share was 40. What was the larger amount?

Answer: _____

7) A number was shared in the ratio 18:16. The smaller share was 32. What was the total amount shared?

Answer: _____

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

Answer: _____

9) A number was shared in the ratio 6:12. The smaller share was 22. What was the total amount shared?

Answer: _____

10) $36 \div 9$

Answer: _____

11) $16 \div 2$

Answer: _____

12) $168 \div 14$

Answer: _____

13) A number was shared in the ratio 18:12. The larger share was 9. What was the smaller amount?

Answer: _____

14) A number was shared in the ratio 5:7. The smaller share was 30. What was the larger amount?

Answer: _____

15) A number was shared in the ratio 3:7. The smaller share was 36. What was the total amount shared?

Answer: _____

| 16) A number was shared in the ratio 1:20. The smaller share was 8. What was the larger amount?

Answer: _____ | 17) 234 ÷ 18

Answer: _____ | 18) 51 ÷ 3

Answer: _____ |
| 19) A number was shared in the ratio 1:17. The smaller share was 39. What was the larger amount?

Answer: _____ | 20) 18 ÷ 9

Answer: _____ | |

Total: ___ / 20

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Answers:

1) 138   2) 49   3) 21   4) 56   5) 14   6) 200   7) 68

8) 84   9) 66   10) 4   11) 8   12) 12   13) 6   14) 42

15) 120   16) 160   17) 13   18) 17   19) 663   20) 2