MATHS WORKSHEET GENERATOR 11-PLUS SATS GCSES

1) A number was shared in the ratio 4:1. The smaller share was 9. What was the larger amount?

Answer: _____

2) A number was shared in the ratio 2:7. The smaller share was 20. What was the total amount shared?

Answer: _____

3) A number was shared in the ratio 1:10. The smaller share was 20. What was the larger amount?

Answer: _____

4) A number was shared in the ratio 5:9. The smaller share was 15. What was the larger amount?

Answer: _____

5) A number was shared in the ratio 2:10. The smaller share was 20. What was the larger amount?

Answer: _____

6) A number was shared in the ratio 4:10. The smaller share was 12. What was the larger amount?

Answer: _____

7) A number was shared in the ratio 5:3. The smaller share was 15. What was the larger amount?

Answer: _____

8) A number was shared in the ratio 2:6. The smaller share was 17. What was the total amount shared?

Answer: _____

9) A number was shared in the ratio 8:12. The smaller share was 12. What was the total amount shared?

Answer: _____

10) A number was shared in the ratio 2:8. The smaller share was 11. What was the larger amount?

Answer: _____

11) A number was shared in the ratio 1:3. The smaller share was 10. What was the larger amount?

Answer: _____

12) A number was shared in the ratio 6:1. The smaller share was 12. What was the total amount shared?

Answer: _____

13) A number was shared in the ratio 10:5. The smaller share was 17. What was the total amount shared?

Answer: _____

14) A number was shared in the ratio 1:4. The smaller share was 8. What was the total amount shared?

Answer: _____

15) A number was shared in the ratio 3:6. The smaller share was 14. What was the total amount shared?

Answer: _____

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16) A number was shared in the ratio 5:1. The larger share was 15. What was the smaller amount? Answer: _____	17) A number was shared in the ratio 1:7. The smaller share was 16. What was the larger amount? Answer: _____	18) A number was shared in the ratio 10:6. The smaller share was 9. What was the total amount shared? Answer: _____
19) A number was shared in the ratio 3:2. The smaller share was 6. What was the total amount shared? Answer: _____	20) A number was shared in the ratio 4:2. The smaller share was 18. What was the total amount shared? Answer: _____	

Total: ___ / 20

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Answers:

1) 36	2) 90	3) 200	4) 27	5) 100	6) 30	7) 25
8) 68	9) 30	10) 44	11) 30	12) 84	13) 51	14) 40
15) 42	16) 3	17) 112	18) 24	19) 15	20) 54	