MATHS WORKSHEET GENERATOR   11-PLUS SATS GCSES

1) A number was shared in the ratio 16:5. The smaller share was 30. What was the larger amount?

Answer: _____

2) A number was shared in the ratio 12:9. The larger share was 24. What was the smaller amount?

Answer: _____

3) A number was shared in the ratio 1:8. The smaller share was 35. What was the larger amount?

Answer: _____

4) A number was shared in the ratio 4:20. The smaller share was 15. What was the larger amount?

Answer: _____

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

Answer: _____

6) A number was shared in the ratio 10:5. The smaller share was 29. What was the total amount shared?

Answer: _____

7) A number was shared in the ratio 14:3. The smaller share was 9. What was the larger amount?

Answer: _____

8) A number was shared in the ratio 13:6. The smaller share was 18. What was the total amount shared?

Answer: _____

9) A number was shared in the ratio 20:16. The smaller share was 32. What was the total amount shared?

Answer: _____

10) A number was shared in the ratio 5:10. The smaller share was 16. What was the total amount shared?

Answer: _____

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

Answer: _____

12) A number was shared in the ratio 6:2. The larger share was 12. What was the smaller amount?

Answer: _____

13) A number was shared in the ratio 2:20. The smaller share was 39. What was the larger amount?

Answer: _____

14) A number was shared in the ratio 18:11. The smaller share was 33. What was the larger amount?

Answer: _____

15) A number was shared in the ratio 10:2. The smaller share was 12. What was the total amount shared?

Answer: _____

Name: _____

March 30, 2020

MATHS WORKSHEET GENERATOR

11-PLUS
SATS
GCSES

16)   A number was shared in the ratio 18:6. The smaller share was 16. What was the total amount shared?

Answer: _____

17)   A number was shared in the ratio 20:3. The smaller share was 6. What was the larger amount?

Answer: _____

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

Answer: _____

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

Answer: _____

20)   A number was shared in the ratio 7:3. The smaller share was 39. What was the larger amount?

Answer: _____

Total: ___ / 20

MATHS WORKSHEET GENERATOR 11-PLUS SATS GCSES

Answers:

1) 96	2) 18	3) 280	4) 75	5) 50	6) 87	7) 42
8) 57	9) 72	10) 48	11) 49	12) 4	13) 390	14) 54
15) 72	16) 64	17) 40	18) 42	19) 28	20) 91	