MATHS WORKSHEET GENERATOR

11-PLUS SATS GCSES

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1) A number was shared in the ratio 3:6. The smaller share was 8. What was the larger amount?

Answer: _____

2) A number was shared in the ratio 1:6. The smaller share was 18. What was the total amount shared?

Answer: _____

3) A number was shared in the ratio 7:2. The smaller share was 14. What was the larger amount?

Answer: _____

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4) A number was shared in the ratio 2:1. The larger share was 20. What was the smaller amount?

Answer: _____

5) A number was shared in the ratio 1:2. The smaller share was 16. What was the larger amount?

Answer: _____

6) A number was shared in the ratio 7:2. The smaller share was 8. What was the larger amount?

Answer: _____

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7) A number was shared in the ratio 9:1. The smaller share was 8. What was the larger amount?

Answer: _____

8) Share 11 in the ratio 3:8

Answer: _____

9) Share 14 in the ratio 10:4

Answer: _____

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

Answer: _____

11) Share 8 in the ratio 1:7

Answer: _____

12) Share 15 in the ratio 1:4

Answer: _____

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13) Share 16 in the ratio 5:3

Answer: _____

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

Answer: _____

15) A number was shared in the ratio 3:1. The smaller share was 13. What was the total amount shared?

Answer: _____

Name: _____

February 24, 2018

Sr: 24022018-132

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16) A number was shared in the ratio 5:7. The smaller share was 10. What was the larger amount?

Answer: _____

17) Share 15 in the ratio 9:6

Answer: _____

18) Share 18 in the ratio 8:1

Answer: _____

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

Answer: _____

20) Share 12 in the ratio 7:5

Answer: _____

Total: ___ / 20

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Answers:

1) 16	2) 126	3) 49	4) 10	5) 32	6) 28	7) 72
8) 1 : 10	9) 1 : 13	10) 75	11) 1 : 7	12) 3 : 12	13) 2 : 14	14) 1
15) 52	16) 14	17) 1 : 14	18) 2 : 16	19) 45	20) 1 : 11	