



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

Answer: \_\_\_\_\_

- 2) A number was shared in the ratio 1:17. The smaller share was 21. What was the total amount shared?

Answer: \_\_\_\_\_

- 3) A number was shared in the ratio 7:14. The larger share was 10. What was the smaller amount?

Answer: \_\_\_\_\_

- 4) A number was shared in the ratio 19:10. The larger share was 38. What was the smaller amount?

Answer: \_\_\_\_\_

- 5) A number was shared in the ratio 16:4. The larger share was 32. What was the smaller amount?

Answer: \_\_\_\_\_

- 6) A number was shared in the ratio 13:10. The larger share was 13. What was the smaller amount?

Answer: \_\_\_\_\_

- 7) A number was shared in the ratio 5:15. The smaller share was 25. What was the larger amount?

Answer: \_\_\_\_\_

- 8) A number was shared in the ratio 4:5. The smaller share was 28. What was the larger amount?

Answer: \_\_\_\_\_

- 9) A number was shared in the ratio 18:4. The smaller share was 12. What was the total amount shared?

Answer: \_\_\_\_\_

- 10) A number was shared in the ratio 7:18. The smaller share was 14. What was the larger amount?

Answer: \_\_\_\_\_

- 11) A number was shared in the ratio 3:12. The smaller share was 40. What was the larger amount?

Answer: \_\_\_\_\_

- 12) A number was shared in the ratio 8:11. The smaller share was 16. What was the total amount shared?

Answer: \_\_\_\_\_

- 13) A number was shared in the ratio 3:12. The smaller share was 30. What was the total amount shared?

Answer: \_\_\_\_\_

- 14) A number was shared in the ratio 12:14. The smaller share was 36. What was the total amount shared?

Answer: \_\_\_\_\_

- 15) A number was shared in the ratio 10:1. The smaller share was 7. What was the larger amount?

Answer: \_\_\_\_\_

Name: \_\_\_\_\_

March 30, 2020

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



Sr: 30032020-1304

16) A number was shared in the ratio 16:4. The smaller share was 32. What was the total amount shared?

Answer: \_\_\_\_\_

17) A number was shared in the ratio 8:16. The larger share was 34. What was the smaller amount?

Answer: \_\_\_\_\_

18) A number was shared in the ratio 10:5. The larger share was 22. What was the smaller amount?

Answer: \_\_\_\_\_

19) A number was shared in the ratio 6:4. The smaller share was 22. What was the larger amount?

Answer: \_\_\_\_\_

20) A number was shared in the ratio 4:9. The smaller share was 40. What was the larger amount?

Answer: \_\_\_\_\_

**Total: \_\_\_\_ / 20**

Name: \_\_\_\_\_

Sr: 30032020-1304

March 30, 2020

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



## Answers:

- |        |         |        |         |        |         |        |
|--------|---------|--------|---------|--------|---------|--------|
| 1) 130 | 2) 378  | 3) 5   | 4) 20   | 5) 8   | 6) 10   | 7) 75  |
| 8) 35  | 9) 66   | 10) 36 | 11) 160 | 12) 38 | 13) 150 | 14) 78 |
| 15) 70 | 16) 160 | 17) 17 | 18) 11  | 19) 33 | 20) 90  |        |