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1)	A number was shared in the ratio 16:15. The smaller share was 15. What was the total amount shared?	2)	A number was shared in the ratio 20:12. The smaller share was 9. What was the larger amount?	3) A number was shared in the ratio 12:16. The larger share was 32. What was the smaller amount?			
	Answer:		Answer:		Answer:		
4)	A number was shared in the ratio 7:1. The smaller share was 29. What was the total amount shared?	5)	A number was shared in the ratio 20:2. The smaller share was 8. What was the total amount shared?	6)	A number was shared in the ratio 7:2. The larger share was 35. What was the smaller amount?		
	Answer:		Answer:		Answer:		
7)	A number was shared in the ratio 10:1. The smaller share was 36. What was the total amount shared?	8)	A number was shared in the ratio 6:15. The smaller share was 6. What was the larger amount?	9)	A number was shared in the ratio 1:5. The smaller share was 18. What was the total amount shared?		
	Answer:		Answer:		Answer:		
10)	A number was shared in the ratio 18:14. The larger share was 27. What was the smaller amount?	11)	A number was shared in the ratio 11:4. The smaller share was 28. What was the total amount shared?	12)	A number was shared in the ratio 1:8. The smaller share was 38. What was the total amount shared?		
	Answer:		Answer:		Answer:		
13)	A number was shared in the ratio 4:11. The smaller share was 40. What was the larger amount?	14)	A number was shared in the ratio 14:22. The larger share was 33. What was the smaller amount?	15)	A number was shared in the ratio 16:4. The smaller share was 9. What was the total amount shared?		
	Answer:		Answer:		Answer:		

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16)	A number was shared in the ratio 5:20. The smaller share was 18. What was the total amount shared?	17)	A number was shared in the ratio 4:5. The smaller share was 40. What was the larger amount?	18)	A number was shared in the ratio 18:3. The smaller share was 11. What was the total amount shared?
	Answer:		Answer:		Answer:
19)	A number was shared in the ratio 15:10. The smaller share was 40. What was the larger amount?	20)	A number was shared in the ratio 16:2. The smaller share was 13. What was the total amount shared?		
	Answer:		Answer:		

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

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

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## Answers:

1) 31	2) 15	3) 24	4) 232	5) 88	6) 10	7) 396
8) 15	9) 108	10) 21	11) 105	12) 342	13) 110	14) 21
15) 45	16) 90	17) 50	18) 77	19) 60	20) 117	