Sr: 09052023-3105

May 09, 2023



1)	A number was shared in the ratio 14:16. The larger share was 16. What was the smaller amount?	2) A number was shared in the ratio 19:4. The smaller share was 36. What was the total amount shared?	3) A number was shared in the ratio 10:15. The smaller share was 26. What was the larger amount?
	Answer:	Answer:	Answer:
4)	A number was shared in the ratio 4:20. The smaller share was 29. What was the larger amount?	5) A number was shared in the ratio 7:5. The smaller share was 30. What was the larger amount?	6) A number was shared in the ratio 1:5. The smaller share was 18. What was the larger amount?
	Answer:	Answer:	Answer:
7)	A number was shared in the ratio 18:6. The larger share was 15. What was the smaller amount?	8) A number was shared in the ratio 10:15. The smaller share was 40. What was the total amount shared?	9) A number was shared in the ratio 11:2. The smaller share was 26. What was the total amount shared?
	Answer:	Answer:	Answer:
10)	A number was shared in the ratio 4:20. The smaller share was 32. What was the larger amount?	11) A number was shared in the ratio 19:14. The larger share was 38. What was the smaller amount?	12) A number was shared in the ratio 2:16. The smaller share was 15. What was the total amount shared?
	Answer:	Answer:	Answer:
13)	A number was shared in the ratio 6:12. The larger share was 12. What was the smaller amount?	14) A number was shared in the ratio 6:16. The smaller share was 24. What was the larger amount?	15) A number was shared in the ratio 4:6. The smaller share was 28. What was the larger amount?
	Answer:	Answer:	Answer:

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16)	A number was shared in the ratio 1:4. The smaller share was 12. What was the larger amount?	17)	A number was shared in the ratio 2:16. The smaller share was 12. What was the total amount shared?	18)	A number was shared in the ratio 2:10. The smaller share was 31. What was the larger amount?
	Answer:		Answer:		Answer:
19)	A number was shared in the ratio 5:15. The larger share was 21. What was the smaller amount?	20)	A number was shared in the ratio 10:20. The smaller share was 31. What was the larger amount?		
	Answer:		Answer:		

Total: ____ / 20

Name: _____

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Answers:

1) 14	2) 207	3) 39
8) 100	9) 169	10) 160
15) 42	16) 48	17) 108

4) 145 11) 28 18) 155 5) 42 12) 135 19) 7 6) 90 13) 6 20) 62 7) 5 14) 64