Sr: 03112022-2889

November 03, 2022



1)	A number was shared in the ratio 17:1. The smaller share was 18. What was the larger amount?	2)	A number was shared in the ratio 9:15. The larger share was 10. What was the smaller amount?	3)	A number was shared in the ratio 12:3. The smaller share was 15. What was the larger amount?
	Answer:		Answer:		Answer:
4)	A number was shared in the ratio 1:4. The smaller share was 12. What was the larger amount?	5)	A number was shared in the ratio 4:8. The smaller share was 34. What was the larger amount?	6)	A number was shared in the ratio 6:15. The smaller share was 32. What was the total amount shared?
	Answer:		Answer:		Answer:
7)	A number was shared in the ratio 5:15. The larger share was 21. What was the smaller amount?	8)	A number was shared in the ratio 8:4. The smaller share was 18. What was the larger amount?	9)	A number was shared in the ratio 8:20. The smaller share was 40. What was the total amount shared?
	Answer:		Answer:		Answer:
10)	A number was shared in the ratio 9:18. The smaller share was 13. What was the total amount shared?	11)	A number was shared in the ratio 3:7. The smaller share was 21. What was the larger amount?	12)	A number was shared in the ratio 1:16. The smaller share was 20. What was the larger amount?
	Answer:		Answer:		Answer:
13)	A number was shared in the ratio 9:6. The larger share was 39. What was the smaller amount?	14)	A number was shared in the ratio 17:5. The smaller share was 35. What was the larger amount?	15)	A number was shared in the ratio 5:14. The smaller share was 30. What was the larger amount?
	Answer:		Answer:		Answer:

November 03, 2022



16)	A number was shared in the ratio 1:9. The smaller share was 28. What was the larger amount?	17)	A number was shared in the ratio 16:3. The smaller share was 39. What was the total amount shared?	18)	A number was shared in the ratio 6:3. The larger share was 8. What was the smaller amount?
	Answer:		Answer:		Answer:
19)	A number was shared in the ratio 5:15. The smaller share was 6. What was the larger amount?	20)	A number was shared in the ratio 12:4. The smaller share was 21. What was the larger amount?		
	Answer:		Answer:		

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

Name: \_

November 03, 2022



## Answers:

1) 306	2) 6	3) 60	4) 48	5) 68	6) 112	7) 7
8) 36	9) 140	10) 39	11) 49	12) 320	13) 26	14) 119
15) 84	16) 252	17) 247	18) 4	19) 18	20) 63	