April 12, 2023

Sr: 12042023-3071



A number was shared in the ratio 1:22. The smaller share was 39. What was the total amount shared?	2) A number was shared in the ratio 10:40. The smaller share was 53. What was the larger amount?	3) A number was shared in the ratio 4:18. The smaller share was 8. What was the larger amount?
Answer:	Answer:	Answer:
4) A number was shared in the ratio 38:9. The smaller share was 36. What was the larger amount?	5) A number was shared in the ratio 14:42. The smaller share was 35. What was the total amount shared?	6) A number was shared in the ratio 42:3. The smaller share was 60. What was the larger amount?
Answer:	Answer:	Answer:
7) A number was shared in the ratio 8:32. The smaller share was 31. What was the total amount shared?	8) A number was shared in the ratio 9:36. The smaller share was 58. What was the larger amount?	9) A number was shared in the ratio 12:34. The smaller share was 6. What was the larger amount?
Answer:	Answer:	Answer:
10) A number was shared in the ratio 1:38. The smaller share was 53. What was the total amount shared?	11) A number was shared in the ratio 22:35. The smaller share was 44. What was the total amount shared?	12) A number was shared in the ratio 44:6. The smaller share was 30. What was the total amount shared?
Answer:	Answer:	Answer:
13) A number was shared in the ratio 10:16. The smaller share was 60. What was the larger amount?	14) A number was shared in the ratio 32:2. The larger share was 32. What was the smaller amount?	15) A number was shared in the ratio 28:38. The smaller share was 56. What was the total amount shared?
Answer:	Answer:	Answer:

April 12, 2023

Sr: 12042023-3071



16)	A number was shared in the ratio 1:44. The smaller share was 8. What was the total amount shared?	17)	A number was shared in the ratio 16:22. The smaller share was 56. What was the total amount shared?	18)	A number was shared in the ratio 12:8. The smaller share was 14. What was the larger amount?
	Answer:		Answer:		Answer:
19)	A number was shared in the ratio 29:4. The smaller share was 40. What was the larger amount?	20)	A number was shared in the ratio 30:45. The smaller share was 28. What was the larger amount?	21)	A number was shared in the ratio 12:1. The smaller share was 45. What was the larger amount?
	Answer:		Answer:		Answer:
22)	A number was shared in the ratio 36:3. The smaller share was 59. What was the total amount shared?	23)	A number was shared in the ratio 1:44. The smaller share was 32. What was the larger amount?	24)	A number was shared in the ratio 26:2. The smaller share was 56. What was the total amount shared?
	Answer:		Answer:		Answer:
25)	A number was shared in the ratio 5:40. The smaller share was 48. What was the larger amount?	26)	A number was shared in the ratio 6:3. The smaller share was 39. What was the larger amount?	27)	A number was shared in the ratio 12:2. The smaller share was 39. What was the larger amount?
	Answer:		Answer:		Answer:
28)	A number was shared in the ratio 7:28. The smaller share was 43. What was the total amount shared?	29)	A number was shared in the ratio 20:15. The smaller share was 9. What was the total amount shared?	30)	A number was shared in the ratio 20:30. The larger share was 42. What was the smaller amount?
	Answer:		Answer:		Answer:

Name:			

April 12, 2023

MATHS WORKSHEET TI-PLUS SATS GCSES

Total: ____ / 30

Name:			

Sr: 12042023-3071 MATHS WORKSHEET





April 12, 2023

Answers:

1) 897	2) 212	3) 36	4) 152	5) 140	6) 840	7) 155
8) 232	9) 17	10) 2067	11) 114	12) 250	13) 96	14) 2
15) 132	16) 360	17) 133	18) 21	19) 290	20) 42	21) 540
22) 767	23) 1408	24) 784	25) 384	26) 78	27) 234	28) 215
29) 21	30) 28					