$\qquad$

1) Share 19 in the ratio 4:15 $\quad$ Answer:
2) Simplify $3: 7$

Answer: $\qquad$
7) $\quad$ Simplify $5: 17$

Answer: $\qquad$
10) A number was shared in the ratio $8: 5$. The smaller share was 15 . What was the larger amount?

## Answer:

$\qquad$
13) Share 35 in the ratio $5: 2$

Answer: $\qquad$
2) A number was shared in the ratio $2: 9$. The smaller share was 30 . What was the total amount shared?

Answer: $\qquad$
5) Share 34 in the ratio $8: 9$

Answer: $\qquad$
8) A number was shared in the ratio $2: 18$. The smaller share was 20 . What was the total amount shared?

Answer: $\qquad$
11) Share 31 in the ratio $20: 11$

Answer: $\qquad$
14) Share 13 in the ratio $7: 6$

Answer: $\qquad$
3) A number was shared in the ratio 8:2. The smaller share was 28 . What was the larger amount?

Answer: $\qquad$
6) Share 6 in the ratio $1: 5$

Answer: $\qquad$
9) Share 32 in the ratio $1: 15$

Answer: $\qquad$
12) Share 22 in the ratio $20: 2$

Answer: $\qquad$
15) $\quad$ Simplify $12: 7$

Answer: $\qquad$
16) Simplify $14: 5$

Answer: $\qquad$
19) A number was shared in the ratio 12:17. The larger share was 34 . What was the smaller amount?
17) A number was shared in the ratio 6:19. The larger share was 38 . What was the smaller amount?
18) A number was shared in the ratio $1: 6$. The smaller share was 8 . What was the larger amount?

Answer: $\qquad$

Total: / 20

## Answers:

| 1) $1: 18$ | 2) 165 | 3) 112 | 4) $3: 7$ | 5) $2: 32$ | 6) $1: 5$ | 7) $5: 17$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 8) 200 | 9) $2: 30$ | 10) 24 | 11) $1: 30$ | 12) $1: 21$ | 13) $5: 30$ |  |
| 15) $12: 7$ | 16) $14: 5$ | 17) 12 | $18) 48$ | 19) 24 | 20) $2: 3$ |  |

