

Two variables

Substitute both values, then compute.

1. $2a + 4b$ when $a = 4$, $b = 6$

Answer: 32

2. $(x + y) \times 6$ when $x = 5$, $y = 2$

Answer: 42

3. $5m + 7n$ when $m = 8$, $n = 10$

Answer: 110

4. $(x + y) \times 2$ when $x = 9$, $y = 6$

Answer: 30

5. $5a - 3b$ when $a = 9$, $b = 7$

Answer: 24

6. $6m + 3n$ when $m = 5$, $n = 5$

Answer: 45

7. $4a + 3b$ when $a = 4$, $b = 10$

Answer: 46

8. $6m - 6n$ when $m = 11$, $n = 3$

Answer: 48

9. $7x - 5y$ when $x = 8$, $y = 10$

Answer: 6

10. $8x - 4y$ when $x = 5$, $y = 7$

Answer: 12

11. $(m + n) \times 5$ when $m = 9$, $n = 5$

Answer: 70

12. $6x - 5y$ when $x = 8$, $y = 8$

Answer: 8