

Parentheses and more than one operation

Substitute, then follow the order of operations.

1. $4(n + 2)$ when $n = 9$

Answer: 44

2. $(m + 51) \div 7$ when $m = 5$

Answer: 8

3. $5(n + 1)$ when $n = 8$

Answer: 45

4. $7(m + 8)$ when $m = 6$

Answer: 98

5. $6(t - 2)$ when $t = 8$

Answer: 36

6. $2(x + 9)$ when $x = 2$

Answer: 22

7. $5(m - 1)$ when $m = 10$

Answer: 45

8. $(n + 15) \div 5$ when $n = 35$

Answer: 10

9. $7(y - 4)$ when $y = 12$

Answer: 56

10. $5(y + 9)$ when $y = 12$

Answer: 105

11. $7(x - 5)$ when $x = 7$

Answer: 14

12. $6(t + 7) + 9$ when $t = 5$

Answer: 81