

Name _____

3-Step Order of Operations

Solve the expression with parentheses,
multiplication, and exponents.

1) $3 \times (4 + 2)^2$

108

3) $6 \times (3 + 5)^2$

384

5) $8 \times (4 - 2)^3$

64

7) $3 \times (4 + 4)^2$

192

9) $5 \times (10 - 2)^2$

320

11) $6 \times (2 + 1)^3$

162

13) $5 \times (3 + 4)^2$

245

15) $3 \times (4 + 2)^2$

108

2) $2 \times (5 - 1)^2$

32

4) $9 \times (1 + 2)^2$

81

6) $4 \times (2 + 2)^3$

256

8) $6 \times (7 - 4)^2$

54

10) $8 \times (9 - 1)^2$

512

12) $7 \times (3 + 2)^2$

175

14) $6 \times (2 + 1)^2$

54

16) $2 \times (8 - 4)^3$

128