

Name \_\_\_\_\_

## 4-step order of operations

Simplify the expression by solving exponents first, then multiplication, and finally addition and subtraction.

1)  $3 + (4^2 - 2 \times 5)$

\_\_\_\_\_ **9**

3)  $8 + (5^2 - 3 \times 6)$

\_\_\_\_\_ **15**

5)  $7 + (4^2 - 2 \times 6)$

\_\_\_\_\_ **11**

7)  $5 + (3^2 - 2 \times 4)$

\_\_\_\_\_ **6**

9)  $4 + (6^2 - 5 \times 4)$

\_\_\_\_\_ **20**

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

\_\_\_\_\_ **7**

4)  $10 + (6^2 - 5 \times 3)$

\_\_\_\_\_ **31**

6)  $2 + (7^2 - 4 \times 5)$

\_\_\_\_\_ **31**

8)  $9 + (8^2 - 3 \times 7)$

\_\_\_\_\_ **52**

10)  $3 + (9^2 - 2 \times 7)$

\_\_\_\_\_ **70**