

Name \_\_\_\_\_ Date \_\_\_\_\_

## Order of Operations: PEMDAS

**P - parentheses and brackets**

**E - exponents**

**MD - multiplication or division from left to right whichever comes first**

**AS - addition or subtraction from left to right whichever comes first**

Follow PEMDAS to solve the math problems.

**EXAMPLE 1:**

$$7 + (4 + 5)$$

**EXAMPLE 2:**

$$16 - 3 \times 2$$

**EXAMPLE 3:**

$$9 - 8 / 4$$

**EXAMPLE 4:**

$$(10 - 5) + 6 \times 2$$

1) $2 + (7 - 4)$	2) $9 \times 5 - 40$	3) $72 / 9 + 1$
4) $10 + 6 / 3$	5) $[8 + 2] - (7 - 1)$	6) $(3 \times 4) + 25$