

Name _____

Date _____

ORDER OF OPERATIONS

Evaluate the following expressions using PEMDAS.

Order of Operations Rules

1. Parentheses ()
2. Exponents 2^2
3. Multiplication $\times$ or Division $\div$
4. Addition $+$ or Subtraction $-$

(a) $70 - 5 \times 9$
—

(b) $44 \times 5 \div (9 + 11)$
 $\times \quad \div$
 $\div$

(c) $27 \div 3 - 3$
—

(e) $69 \div 3 + 3$
+

(d) $6^2 + 12$
 $\times \quad +$
 $+$

(f) $4^2 \times 3^2$
 $\times \quad \times \quad \times$
 $\times$