

Order of Operations

P parenthesis

E exponents

M/D multiply or divide

A/S add or subtract

$$\textcircled{1} \quad 5 + (6 \cdot 9) \quad 5 + 6 \cdot 9$$

$$5 + 54$$

$$\begin{array}{r} 11 \cdot 9 \\ 99 \end{array}$$

$$\textcircled{59}$$

$$\textcircled{2} \quad 8 + (12 \div 6) - 3$$

$$8 + 2 - 3$$

$$10 - 3$$

$$\textcircled{7} //$$

$$\textcircled{3} \quad 3 \underbrace{(6 + 2^2)} - 5 + 1$$

$$3(6 + 4) - 5 + 1$$

$$3(10) - 5 + 1$$

$$30 - 5 + 1$$

$$25 + 1$$

$$\textcircled{26} //$$

$$\textcircled{4} \quad 3 - 7$$

$$\textcircled{-4}$$

$$3 - 7$$

$$= \textcircled{-4}$$

$$\textcircled{5} \quad 4 + 2 = \textcircled{6}$$

$$4 - 2 = \textcircled{6}$$

wksh+

$$a) \quad 3 - (3/3) - (3/3)$$

$$3 - 1 - 1$$

$$2 - 1$$

$$\textcircled{1}$$