

# "Solving For x" 01: Order Of Operations Worksheet 1



Name \_\_\_\_\_

## PEMDAS:

P: \_\_\_\_\_

E: \_\_\_\_\_

MD: \_\_\_\_\_

AS: \_\_\_\_\_

## Evaluate:

$$20 - 4 \times 3$$
$$20 - \underline{\quad}$$
$$\underline{\quad}$$

$$\frac{5^2 \times 2}{7 + 3}$$

$$\frac{\underline{\quad} \times 2}{\underline{\quad}}$$

\_\_\_\_\_

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

$$\underline{\quad}^2 - 5 \times 2$$

$$\underline{\quad} - 5 \times 2$$

$$\underline{\quad} - \underline{\quad}$$

\_\_\_\_\_

$$18 \div 3 \times (8 - 4)$$

$$\frac{20 + 8}{10} \times 5$$

$$9 \times 7 - 4 \div 2$$

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Evaluate:

$$[70 - (4^2 + 4)] \div 5$$

$$[7 \times 3 - (4 + 6)] - 3^2$$

$$[55 \div (15 - 4)] \times 2 + 1$$

$$3 \times [(3 + 1) \times 2] \div 2 - 11$$