

Order of Operations (H)

$$12 \times 4 + 11 + 7 - 7$$

$$2 \times 8 + 6 - 3 + 2$$

$$2 \times 9 + 9 + 7 - 1$$

$$7 + 8 \times 2 + 5 - 1$$

$$2 - 1 + 3 \times 5 + 7$$

Help

The order of operations is:

Parentheses/**B**rackets – Complete anything in parentheses first.

Exponents – Complete all exponents second.

Multiplication and **D**ivision – Complete the multiplication and division in the order it appears from left to right.

Addition and **S**ubtraction – Complete the addition and subtraction in the order it appears from left to right.

You can remember the order of operations by remembering **PEMDAS** or **BEDMAS**.

Example:

$$2 + \underline{3 \times 4} + \underline{25 \div 5}$$

$$= 2 + 12 + 5$$

$$= 19$$

Order of Operations (H) Answers

$$12 \times 4 + 11 + 7 - 7$$

$$48 + 11 + 7 - 7$$

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$$2 \times 8 + 6 - 3 + 2$$

$$16 + 6 - 3 + 2$$

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$$2 \times 9 + 9 + 7 - 1$$

$$18 + 9 + 7 - 1$$

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$$7 + 8 \times 2 + 5 - 1$$

$$7 + 16 + 5 - 1$$

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$$2 - 1 + 3 \times 5 + 7$$

$$2 - 1 + 15 + 7$$

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