

Order of Operations (J)

$$7 + 4 \times 12$$

$$1 \times 6 + 1$$

$$10 + 7 \times 7$$

$$6 + 8 \times 12$$

$$11 + 12 \times 9$$

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 (J) Answers

$$7 + 4 \times 12$$

$$7 + 48$$

$$55$$

$$1 \times 6 + 1$$

$$6 + 1$$

$$7$$

$$10 + 7 \times 7$$

$$10 + 49$$

$$59$$

$$6 + 8 \times 12$$

$$6 + 96$$

$$102$$

$$11 + 12 \times 9$$

$$11 + 108$$

$$119$$