

Order of Operations (C)

$$12 - 4 + 2 \times 6 + 2$$

$$11 \times 6 + 2 - 1 + 5$$

$$8 \times 9 + 8 - 3 + 5$$

$$1 \times 10 + 12 - 3 + 8$$

$$12 - 10 + 10 + 12 \times 5$$

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 (C) Answers

$$12 - 4 + 2 \times 6 + 2$$

$$12 - 4 + 12 + 2$$

$$22$$

$$11 \times 6 + 2 - 1 + 5$$

$$66 + 2 - 1 + 5$$

$$72$$

$$8 \times 9 + 8 - 3 + 5$$

$$72 + 8 - 3 + 5$$

$$82$$

$$1 \times 10 + 12 - 3 + 8$$

$$10 + 12 - 3 + 8$$

$$27$$

$$12 - 10 + 10 + 12 \times 5$$

$$12 - 10 + 10 + 60$$

$$72$$