

Order of Operations (A)

$$9 - 6 + 7 + 2 \times 10$$

$$6 \times 4 + 8 + 4 - 3$$

$$9 + 11 \times 7 + 11 - 4$$

$$5 - 2 + 9 \times 4 + 5$$

$$7 \times 6 + 1 - 1 + 6$$

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 (A) Answers

$$9 - 6 + 7 + 2 \times 10$$

$$9 - 6 + 7 + 20$$

30

$$6 \times 4 + 8 + 4 - 3$$

$$24 + 8 + 4 - 3$$

33

$$9 + 11 \times 7 + 11 - 4$$

$$9 + 77 + 11 - 4$$

93

$$5 - 2 + 9 \times 4 + 5$$

$$5 - 2 + 36 + 5$$

44

$$7 \times 6 + 1 - 1 + 6$$

$$42 + 1 - 1 + 6$$

48