

Order of Operations (D)

$$11 + 10 \times 8 + 2 - 2$$

$$6 + 2 \times 7 + 10 - 1$$

$$5 + 7 \times 11 + 12 - 8$$

$$8 + 11 \times 4 + 8 - 8$$

$$10 \times 12 + 11 + 9 - 7$$

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 (D) Answers

$$11 + 10 \times 8 + 2 - 2$$

$$11 + 80 + 2 - 2$$

91

$$6 + 2 \times 7 + 10 - 1$$

$$6 + 14 + 10 - 1$$

29

$$5 + 7 \times 11 + 12 - 8$$

$$5 + 77 + 12 - 8$$

86

$$8 + 11 \times 4 + 8 - 8$$

$$8 + 44 + 8 - 8$$

52

$$10 \times 12 + 11 + 9 - 7$$

$$120 + 11 + 9 - 7$$

133