Order of Operations without Parentheses

Part 1: Given the numerical expressions below, identify the order of operations to use (Multiplication, Division, Addition and Subtraction) to get the correct answer.

1.

$$10 \div 5 + 12 - 4 \times 3$$

2.

$$7 \times 8 + 11 - 9 \div 3$$

Order of Operations without Parentheses

Part 2: Evaluate the following numerical expressions using the FUNNEL Method.

1.

$$25 \div 5 + 20 - 3 \times 6$$

2.

$$10 - 2 + 2 \times 4 \div 4$$

Order of Operations without Parentheses

Answers:

Part 1: Given the numerical expressions below, identify the order of operation to use (**Multiplication**, **Division**, **Addition** and **Subtraction**) to get the correct answer.

1.

$$10 \div 5 + 12 - 4 \times 3$$

Division

Multiplication

Addition

Subtraction

2.

$$7 \times 8 + 11 - 9 \div 3$$

Multiplication

Division

Addition

Subtraction

Order of Operations without Parentheses

Part 2: Evaluate the following numerical expressions using the FUNNEL Method.

1.

$$25 \div 5 + 20 - 3 \times 6$$

$$5 + 20 - 3 \times 6$$

$$5 + 20 - 18$$

$$25 - 18$$

$$7$$

2.

$$10 - 2 + 2 \times 4 \div 4$$

$$10 - 2 + 8 \div 4$$

$$10 - 2 + 2$$

$$8 + 2$$

$$10$$