BEDMAS: The Order of Operations

The order Ontario classrooms use. D and M are a team: do them left to right. A and S are a team: do them left to right.

B — **Brackets**

( ) Do what is inside first.

E — **Exponents**

$3^2 = 3 \times 3 = 9$

D — **Division**

left to right, together with M

M — **Multiplication**

left to right, together with D

A — **Addition**

left to right, together with S

S — **Subtraction**

left to right, together with A

Worked example: $(6 + 2)^2 \div 4 - 3$

`B: 6 + 2 = 8` `E: 8² = 64` `D: 64 ÷ 4 = 16` `S: 16 - 3 = 13`

Answer: 13