# Order of Operations

Which step comes first?

**P** — **Parentheses**

Do what is **inside** grouping symbols first

**E** — **Exponents**

Powers and **square roots**

**MD** — **Multiply or Divide**

Whichever comes first, **left to right**

**AS** — **Add or Subtract**

Whichever comes first, **left to right**

Example: $3 + 4 \times 2 = 3 + 8 = 11$, not 14