

**Calculer :**

$$25,14 + 1,6$$

**Correction :**

$$25,14 + 1,6 = 26,74$$

# Calculator :

$$\left(1 - \frac{1}{4}\right)\left(1 - \frac{2}{4}\right)\left(1 - \frac{3}{4}\right)\left(1 - \frac{4}{4}\right)$$

# Correction :

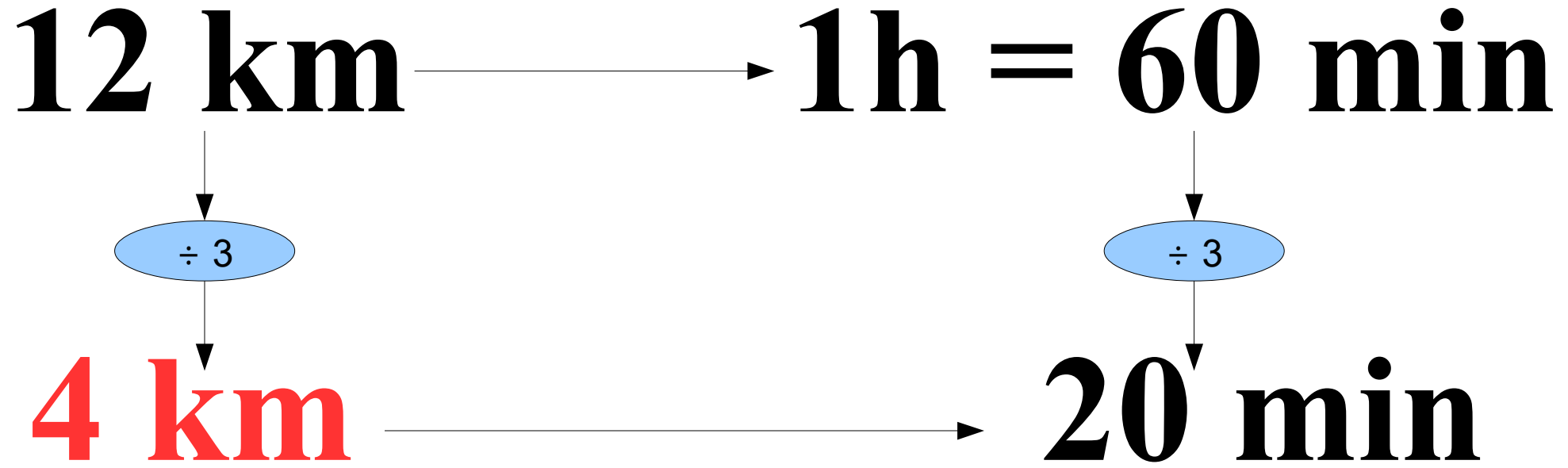
$$\left(1 - \frac{1}{4}\right)\left(1 - \frac{2}{4}\right)\left(1 - \frac{3}{4}\right)\left(1 - \frac{4}{4}\right) = \mathbf{0}$$

$$1 - \frac{4}{4} = 1 - 1 = 0$$

Polo court à une vitesse constante de 12 km/h.

**Quelle distance parcourt-il en 20 min ?**

# Correction :

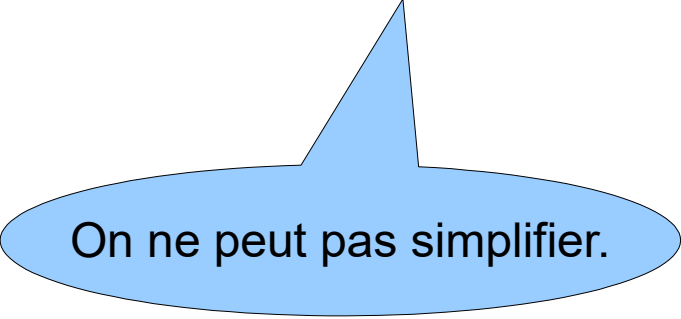


**Simplifier :**

$$x + 2$$

# Correction :

$$x + 2$$



On ne peut pas simplifier.



**Réduire :**

$$-6x - 12 - 4x + 18$$

**Correction :**

$$-6x - 12 - 4x + 18 = -10x + 6$$

**Factoriser :**

$$x^2 - 9x$$

# Correction :

$$\begin{aligned}x^2 - 9x &= \mathbf{x} \times x - 9 \times \mathbf{x} \\ &= \mathbf{x} (x - 9)\end{aligned}$$