

# CORRECTION: Exercises

Th2

Ch2

Ex

①

n=4 p 234

$$d = \theta \times \Delta t$$

$m \quad \quad m \cdot s^{-1} \quad \quad s$

Exercice 5 p 234.

TR 2  
Ch 2  
2nde  
①

formule:

$$v = \frac{d}{\Delta t}$$

$$\Delta t = \frac{d}{v}$$

Données:

$$d = 1,50 \cdot 10^9 \text{ m}$$

$$v = c = 3,00 \cdot 10^8 \text{ m.s}^{-1}$$

calcul:  $\Delta t = \frac{1,50 \cdot 10^9}{3,00 \cdot 10^8} = 500 \text{ s} \approx 8 \text{ min}$