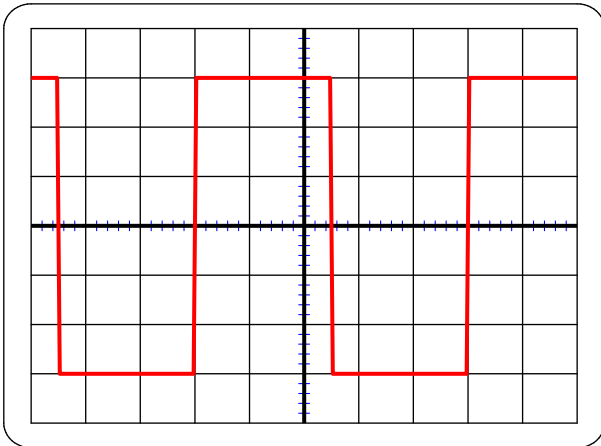
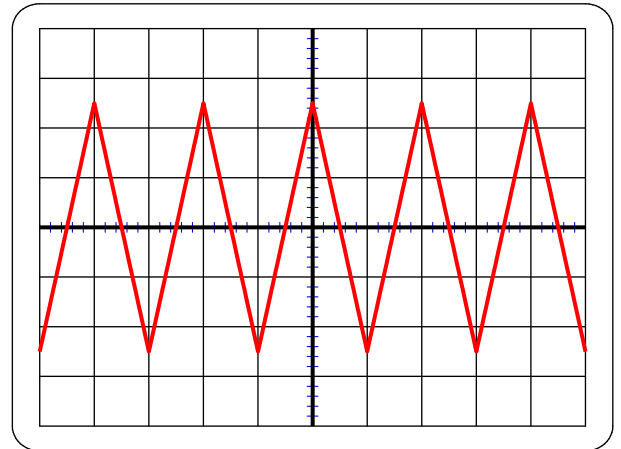


Déterminer pour chaque signal périodique la période, la fréquence et l'amplitude



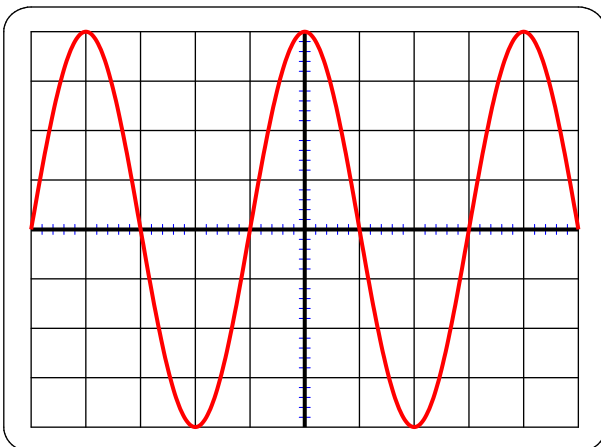
Echelle horizontale : 1 carreau = 2 ms

Echelle verticale : 1 carreau = 25 mV



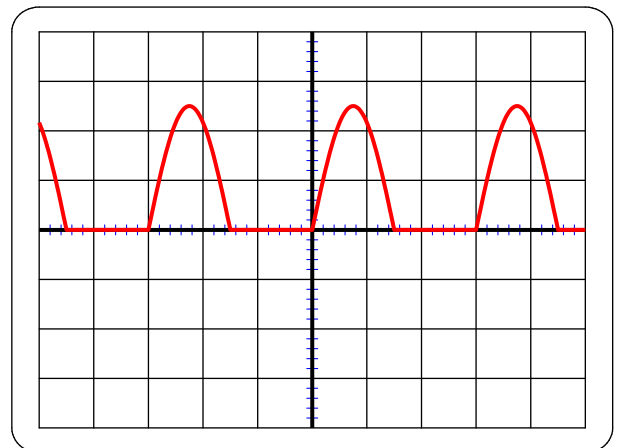
Echelle horizontale : 1 carreau = 10 ms

Echelle verticale : 1 carreau = 5 V



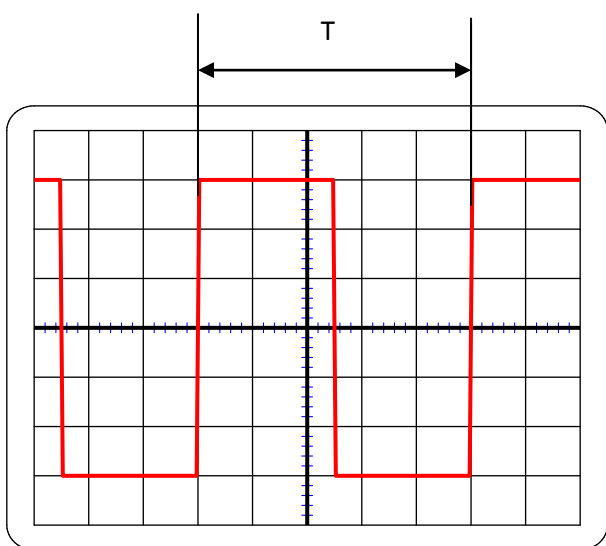
Echelle horizontale : 1 carreau = 5 ms

Echelle verticale : 1 carreau = 2 V



Echelle horizontale : 1 carreau = 0,2 s

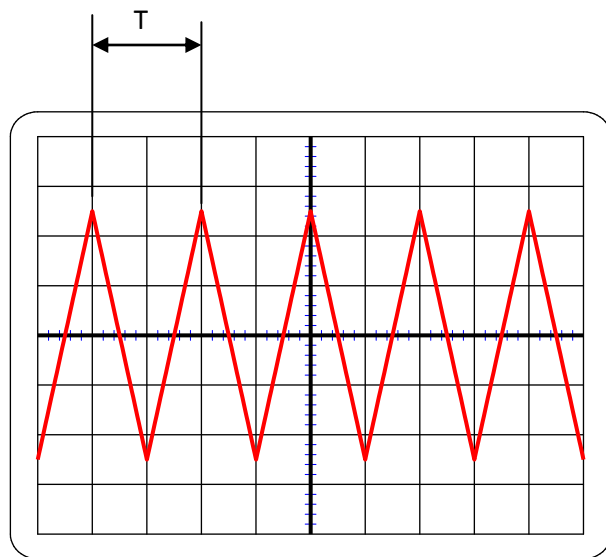
Echelle verticale : 1 carreau = 1 V



$$T = 5 \times 1 = 5 \text{ ms}$$

$$f = \frac{1}{5 \times 10^{-3}} = 200 \text{ Hz}$$

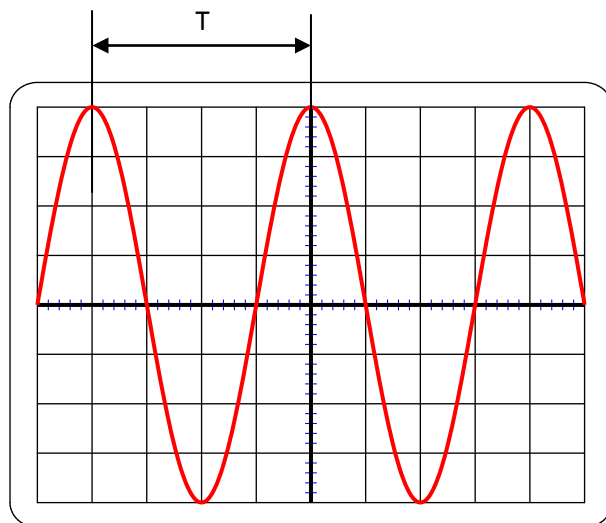
$$U = 3 \times 25 = 75 \text{ mV}$$



$$T = 2 \times 10 = 20 \text{ ms}$$

$$f = \frac{1}{20 \times 10^{-3}} = 50 \text{ Hz}$$

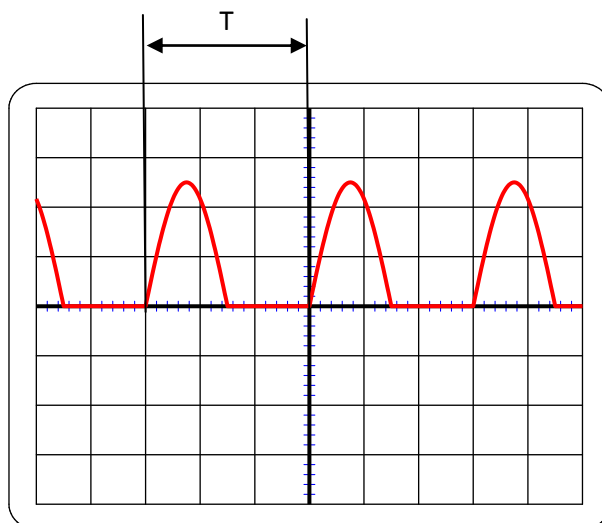
$$U = 2,5 \times 5 = 12,5 \text{ V}$$



$$T = 4 \times 5 = 20 \text{ ms}$$

$$f = \frac{1}{20 \times 10^{-3}} = 50 \text{ Hz}$$

$$U = 4 \times 2 = 8 \text{ V}$$



$$T = 3 \times 0,2 = 0,6 \text{ s}$$

$$f = \frac{1}{0,6} = 1,7 \text{ Hz}$$

$$U = 2,5 \times 1 = 2,5 \text{ V}$$