

Prénom :

Date :

MESURE

MESURER LE TEMPS

Exercices (04)

- Rappel :**

Dans **1 minute**,
il y a **60 secondes**
 $1 \text{ min} = 60 \text{ s}$

Dans **1 heure**,
il y a **60 minutes**
 $1 \text{ h} = 60 \text{ min}$

Dans **1 jour**,
il y a **24 heures**
 $1 \text{ j} = 24 \text{ h}$

- Combien de secondes ?**

$$1 \text{ min } 10 \text{ s} = 60 + 10 = 70 \text{ s}$$

$$1 \text{ min } 20 \text{ s} = 60 + 20 = 80 \text{ s}$$

$$1 \text{ min } 30 \text{ s} = 60 + 30 = 90 \text{ s}$$

$$1 \text{ min } 40 \text{ s} = 60 + 40 = 100 \text{ s}$$

$$1 \text{ min } 45 \text{ s} = 60 + 45 = 105 \text{ s}$$

$$1 \text{ min } 50 \text{ s} = 60 + 50 = 110 \text{ s}$$

$$2 \text{ min} = 2 \times 60 = 120 \text{ s}$$

$$2 \text{ min } 05 \text{ s} = 120 + 5 = 125 \text{ s}$$

$$2 \text{ min } 10 \text{ s} = 120 + 10 = 130 \text{ s}$$

$$2 \text{ min } 25 \text{ s} = 120 + 25 = 145 \text{ s}$$

$$2 \text{ min } 55 \text{ s} = 120 + 55 = 175 \text{ s}$$

$$2 \text{ min } 58 \text{ s} = 120 + 58 = 178 \text{ s}$$

$$4 \text{ min} = 4 \times 60 = 240 \text{ s}$$

$$4 \text{ min } 30 \text{ s} = 240 + 30 = 270 \text{ s}$$

$$4 \text{ min } 55 \text{ s} = 240 + 55 = 295 \text{ s}$$

$$5 \text{ min} = 5 \times 60 = 300 \text{ s}$$

$$5 \text{ min } 30 \text{ s} = 300 + 30 = 330 \text{ s}$$

$$5 \text{ min } 52 \text{ s} = 300 + 52 = 352 \text{ s}$$

- Combien de minutes et de secondes ?**

$$65 \text{ s} = 60 + 5 = 1 \text{ min } 5 \text{ s}$$

$$75 \text{ s} = 60 + 15 = 1 \text{ min } 15 \text{ s}$$

$$85 \text{ s} = 60 + 25 = 1 \text{ min } 25 \text{ s}$$

$$30 \text{ s} + 30 \text{ s} = 1 \text{ min}$$

$$95 \text{ s} = 60 + 35 = 1 \text{ min } 35 \text{ s}$$

$$115 \text{ s} = 60 + 55 = 1 \text{ min } 55 \text{ s}$$

$$120 \text{ s} = 60 \text{ s} \times 2 \Rightarrow 2 \text{ min}$$

$$140 \text{ s} = 120 + 20 = 2 \text{ min } 20 \text{ s}$$

$$150 \text{ s} = 120 + 30 = 2 \text{ min } 30 \text{ s}$$

$$160 \text{ s} = 120 + 40 = 2 \text{ min } 40 \text{ s}$$

$$170 \text{ s} = 120 + 50 = 2 \text{ min } 50 \text{ s}$$

$$180 \text{ s} = 60 \text{ s} \times 3 \Rightarrow 3 \text{ min}$$

$$240 \text{ s} = 60 \text{ s} \times 4 \Rightarrow 4 \text{ min}$$

$$250 \text{ s} = 240 + 10 = 4 \text{ min } 10 \text{ s}$$

$$260 \text{ s} = 240 + 20 = 4 \text{ min } 20 \text{ s}$$

$$300 \text{ s} = 60 \text{ s} \times 5 \Rightarrow 5 \text{ min}$$

$$360 \text{ s} = 60 \text{ s} \times 6 \Rightarrow 6 \text{ min}$$

$$500 \text{ s} = 8 \text{ min } 20 \text{ s}$$

- Combien de minutes ?**

$$1 \text{ h } 00 = 60 \text{ min}$$

$$1 \text{ h } 10 = 60 \text{ min} + 10 \text{ min} = 70 \text{ min}$$

$$1 \text{ h } 15 = 60 \text{ min} + 15 \text{ min} = 75 \text{ min}$$

$$1 \text{ h } 20 = 60 \text{ min} + 20 \text{ min} = 80 \text{ min}$$

$$1 \text{ h } 30 = 60 \text{ min} + 30 \text{ min} = 90 \text{ min}$$

$$1 \text{ h } 45 = 60 \text{ min} + 45 \text{ min} = 105 \text{ min}$$

$$1 \text{ h } 55 = 60 \text{ min} + 55 \text{ min} = 115 \text{ min}$$

$$2 \text{ h } 00 = 2 \times 60 \text{ min} = 120 \text{ min}$$

$$2 \text{ h } 10 = 120 \text{ min} + 10 \text{ min} = 130 \text{ min}$$

$$2 \text{ h } 15 = 120 \text{ min} + 15 \text{ min} = 135 \text{ min}$$

$$2 \text{ h } 30 = 120 \text{ min} + 30 \text{ min} = 150 \text{ min}$$

$$2 \text{ h } 45 = 120 \text{ min} + 45 \text{ min} = 165 \text{ min}$$

$$5 \text{ h } 00 = 5 \times 60 \text{ min} = 300 \text{ min}$$

$$10 \text{ h } 00 = 10 \times 60 \text{ min} = 600 \text{ min}$$

- Combien d'heures et de minutes ?**

$$60 \text{ min} = 1 \text{ h } 00 \text{ min}$$

$$70 \text{ min} = 60 \text{ min} + 10 \text{ min} = 1 \text{ h } 10 \text{ min}$$

$$75 \text{ min} = 60 \text{ min} + 15 \text{ min} = 1 \text{ h } 15 \text{ min}$$

$$85 \text{ min} = 60 \text{ min} + 25 \text{ min} = 1 \text{ h } 25 \text{ min}$$

$$100 \text{ min} = 60 \text{ min} + 40 \text{ min} = 1 \text{ h } 40 \text{ min}$$

$$110 \text{ min} = 60 \text{ min} + 50 \text{ min} = 1 \text{ h } 50 \text{ min}$$

$$97 \text{ min} = 60 \text{ min} + 37 \text{ min} = 1 \text{ h } 37 \text{ min}$$

$$120 \text{ min} = 2 \times 60 \text{ min} = 2 \text{ h } 00 \text{ min}$$

$$121 \text{ min} = 120 \text{ min} + 1 \text{ min} = 2 \text{ h } 01 \text{ min}$$

$$125 \text{ min} = 120 \text{ min} + 5 \text{ min} = 2 \text{ h } 05 \text{ min}$$

$$130 \text{ min} = 120 \text{ min} + 10 \text{ min} = 2 \text{ h } 10 \text{ min}$$

$$165 \text{ min} = 120 \text{ min} + 45 \text{ min} = 2 \text{ h } 45 \text{ min}$$

$$180 \text{ min} = 3 \times 60 \text{ min} = 3 \text{ h } 00 \text{ min}$$

$$200 \text{ min} = 180 \text{ min} + 20 \text{ min} = 3 \text{ h } 20 \text{ min}$$