

# Calculator :

$$845 \times 0,01$$

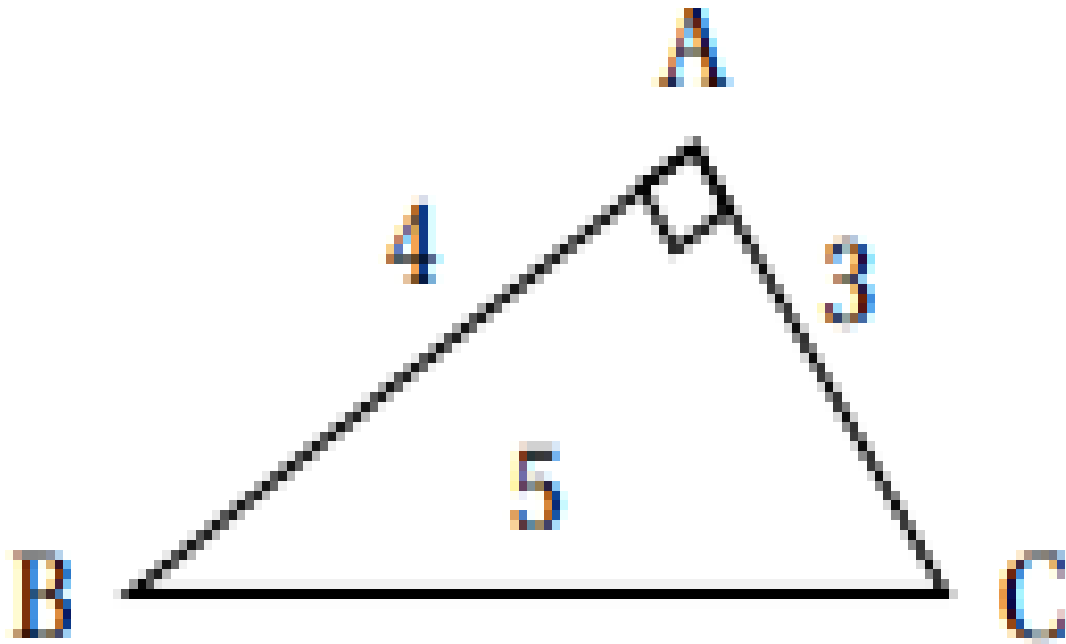
**Correction :**

$$845 \times 0,01 = 8,45$$

**2,25 h = ..... h ..... min**

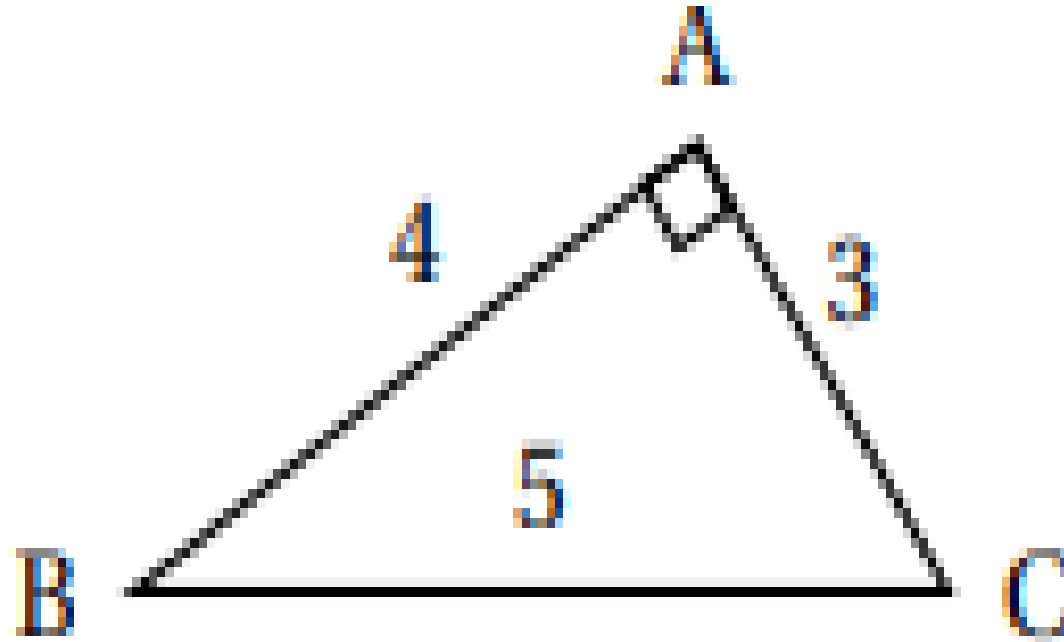
# Correction :

$$2,25 \text{ h} = 2 \text{ h } 15 \text{ min}$$



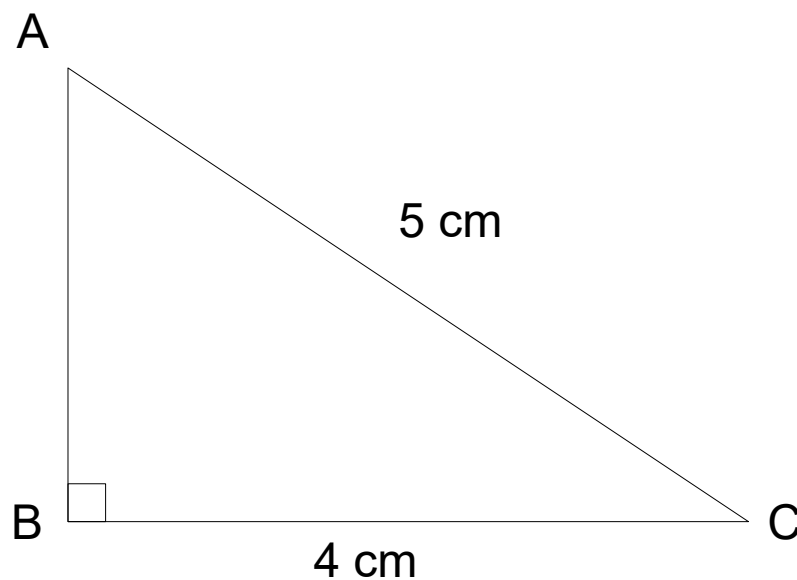
$$\cos \widehat{ABC} = \dots$$

**Correction :**



$$\cos \widehat{ABC} = \frac{4}{5}$$

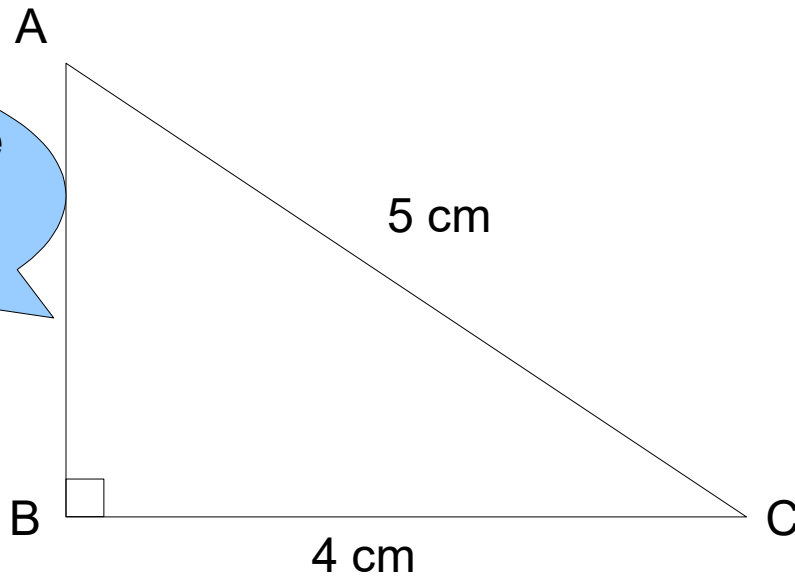
**Voici un dessin codé à main levée.**



$$\sin \widehat{BCA} = ?$$

# Correction :

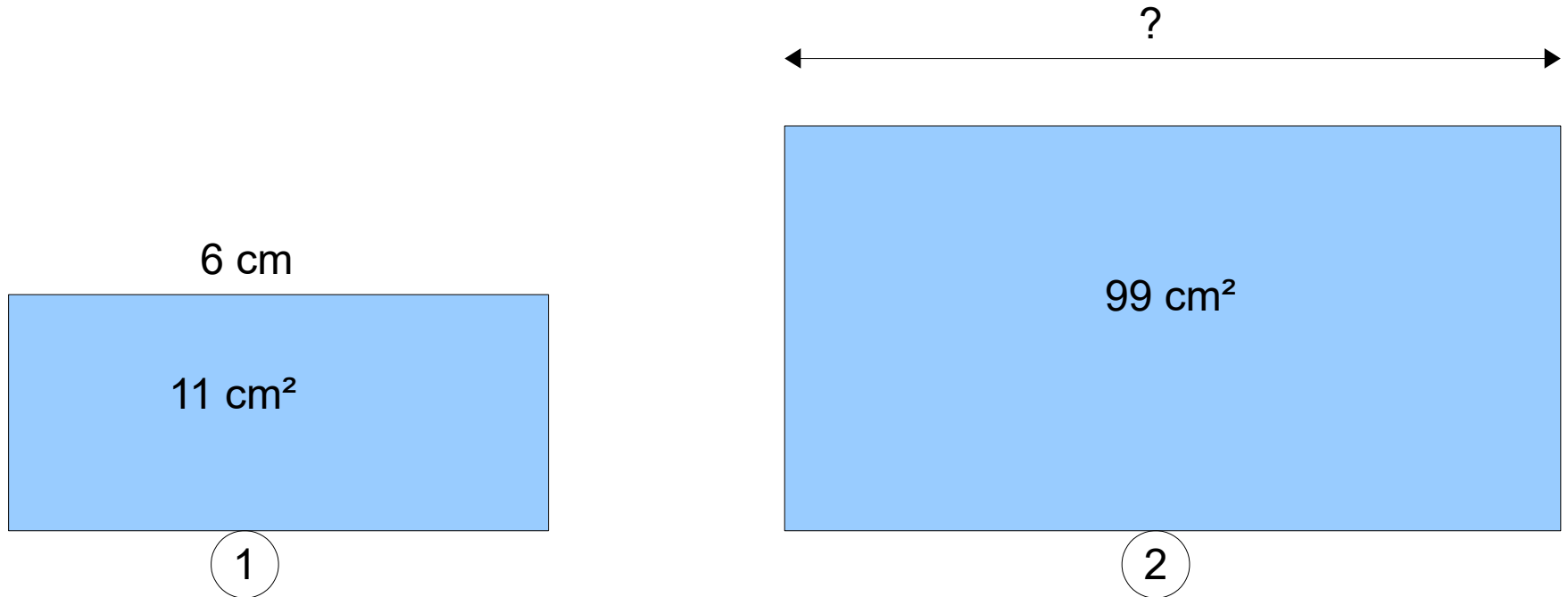
D'après le théorème  
de Pythagore :  
 $AB = 3 \text{ cm}$



$$\sin \widehat{BCA} = \frac{AB}{CA} = \frac{3}{5}$$



Le rectangle ② est un agrandissement du rectangle ① .



## Correction :

Comme  $9 \times 11 = 99$  et  $3^2 = 9$  alors le coefficient d'agrandissement est égal à 3.

D'où :  $? = 3 \times 6 = 18 \text{ cm.}$