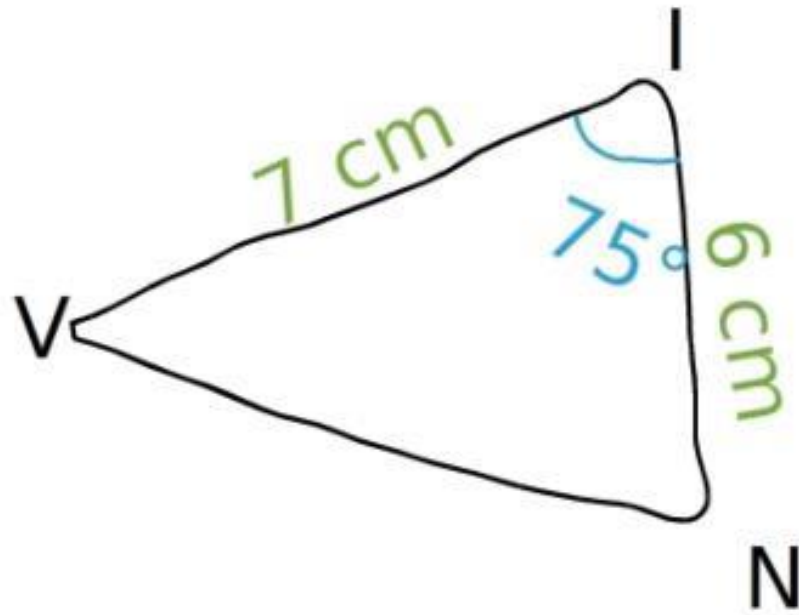
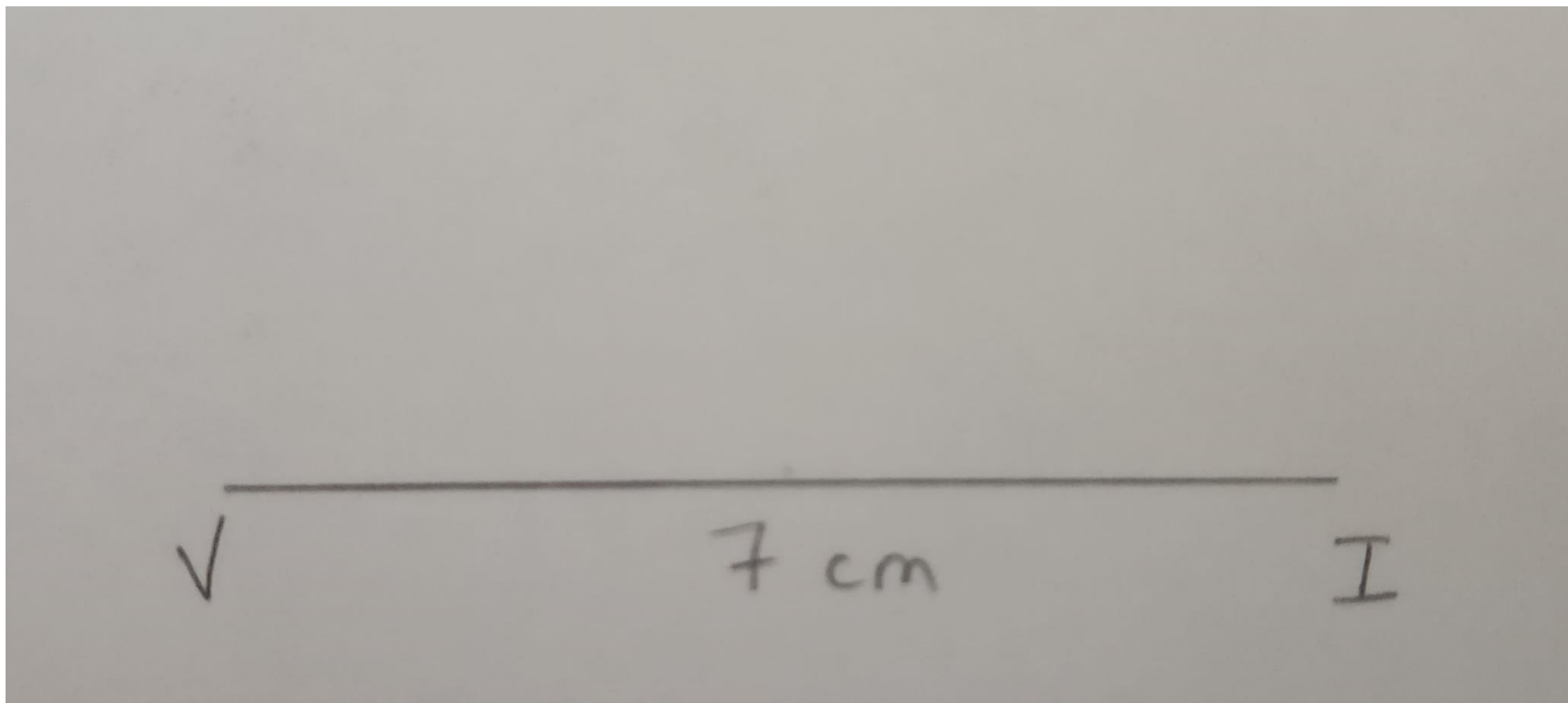


Correction des exercices 4 à 6

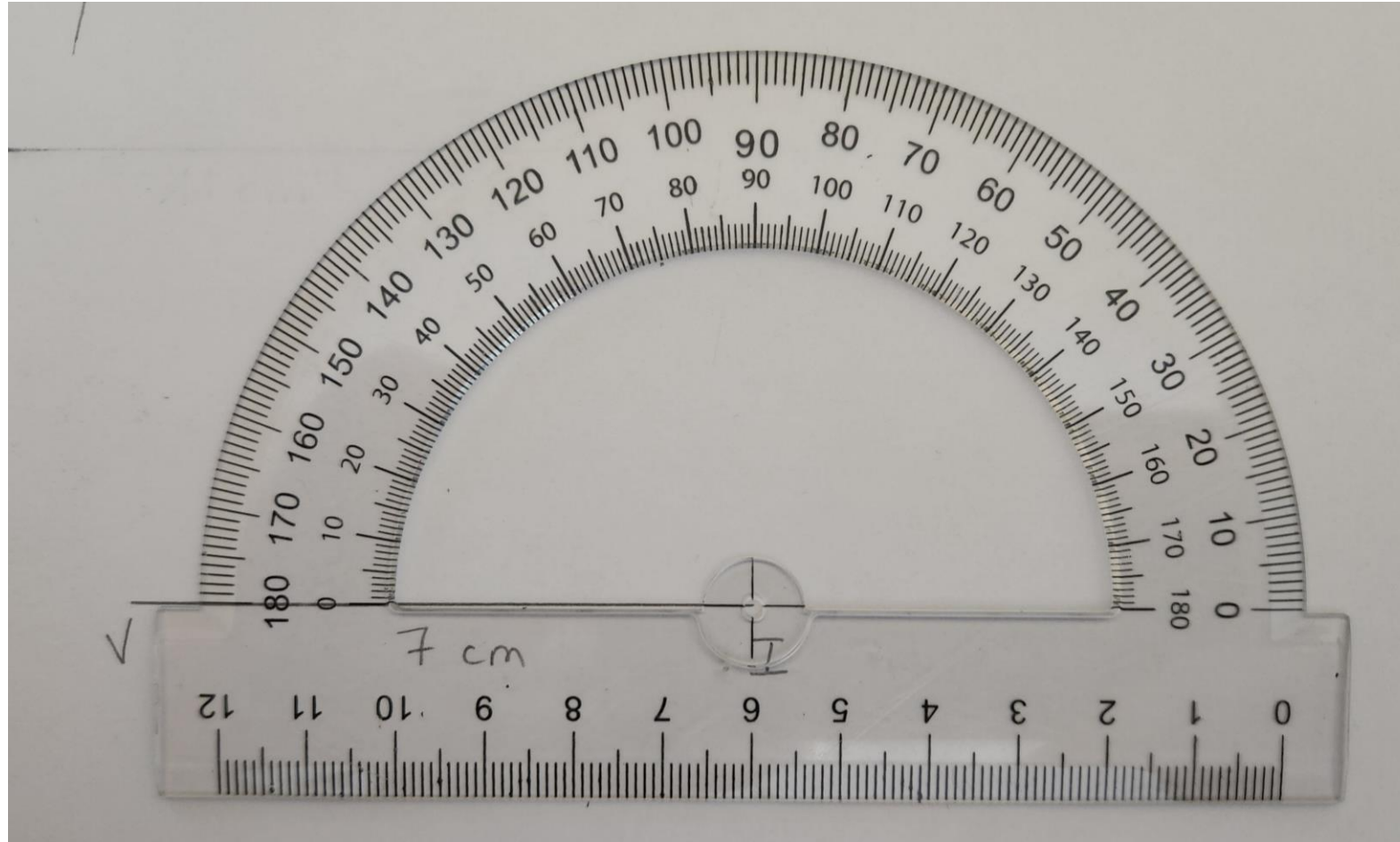
Exercise 4 a.



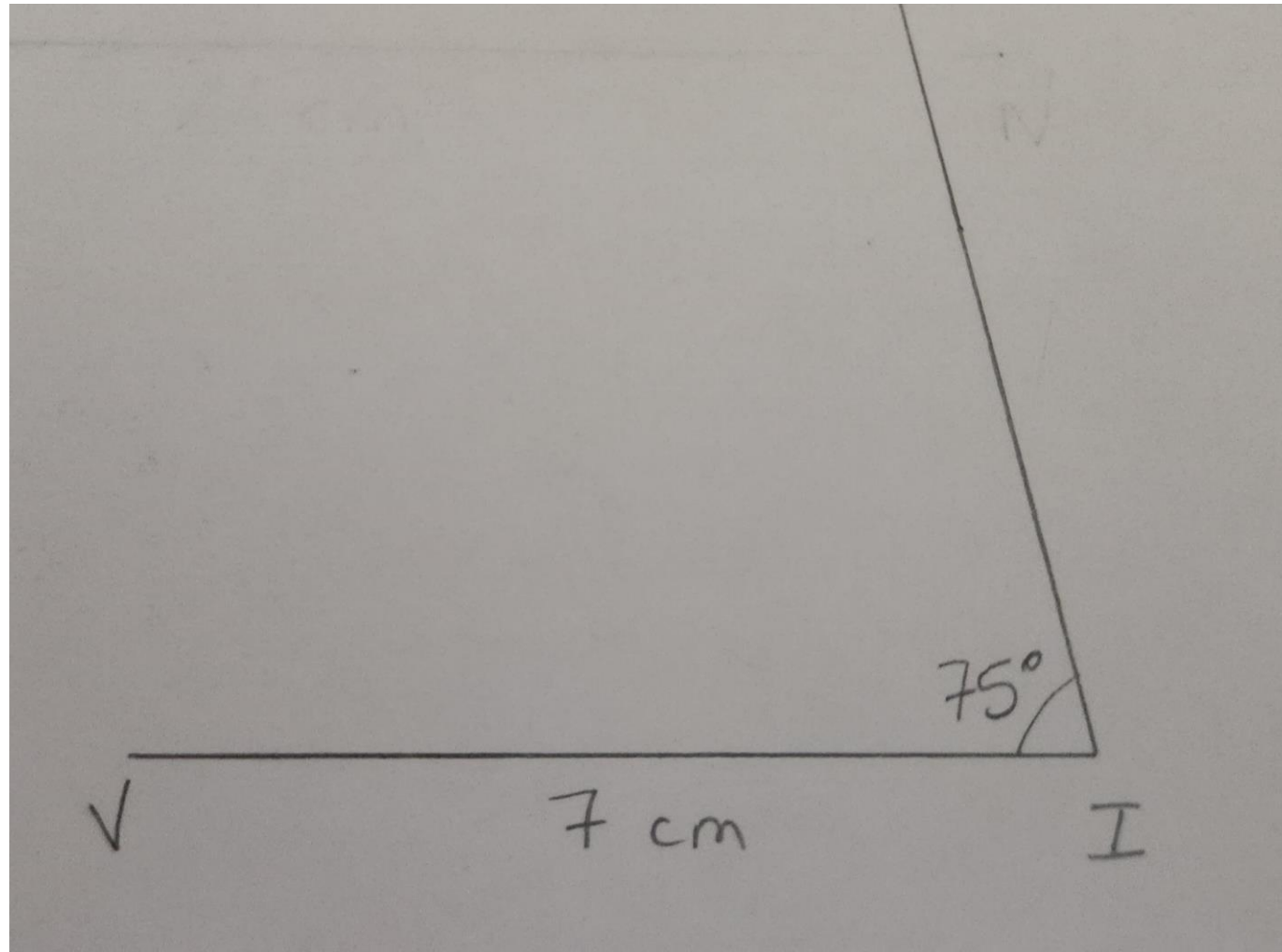
Exercise 4 a.



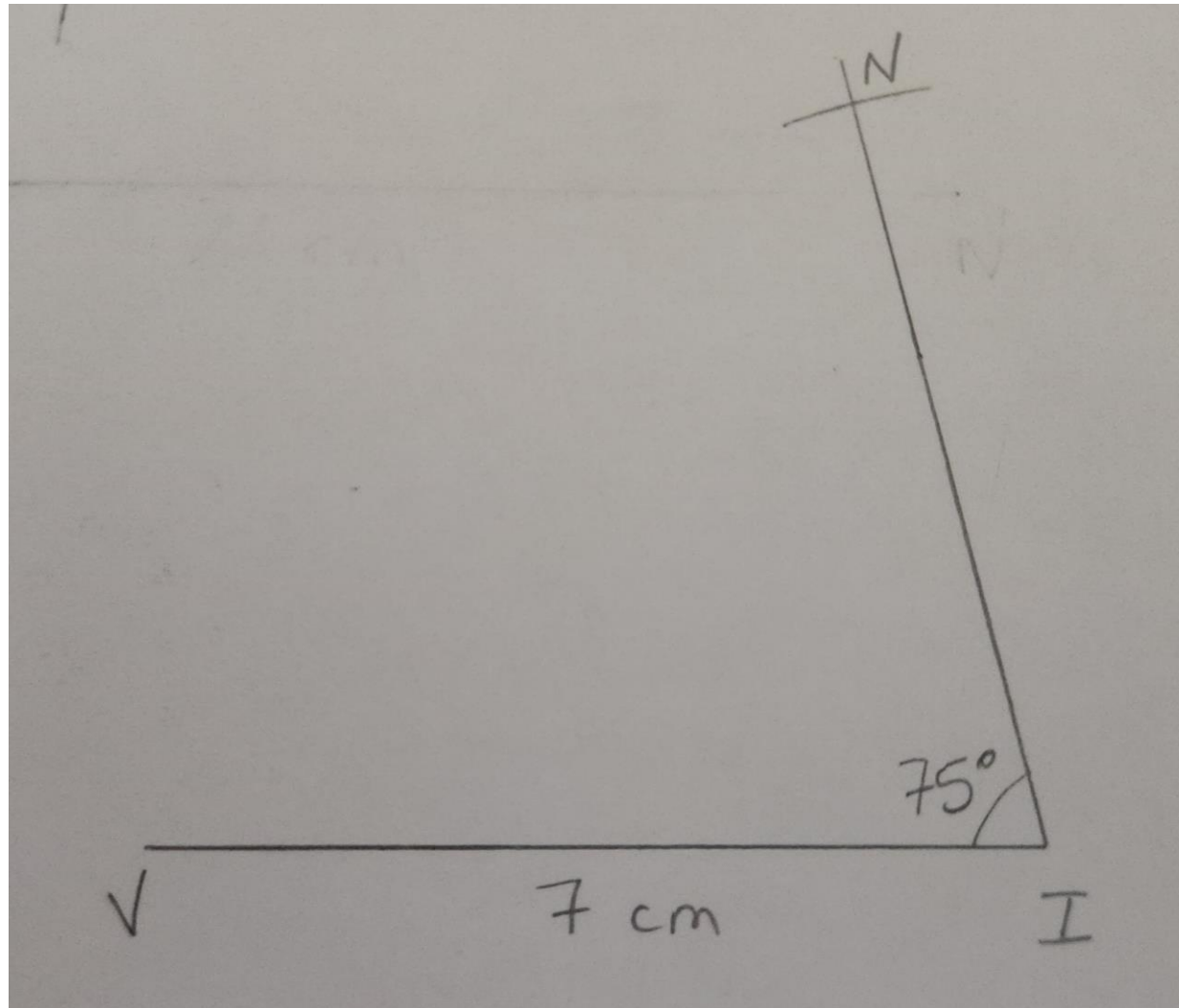
Exercise 4 a.



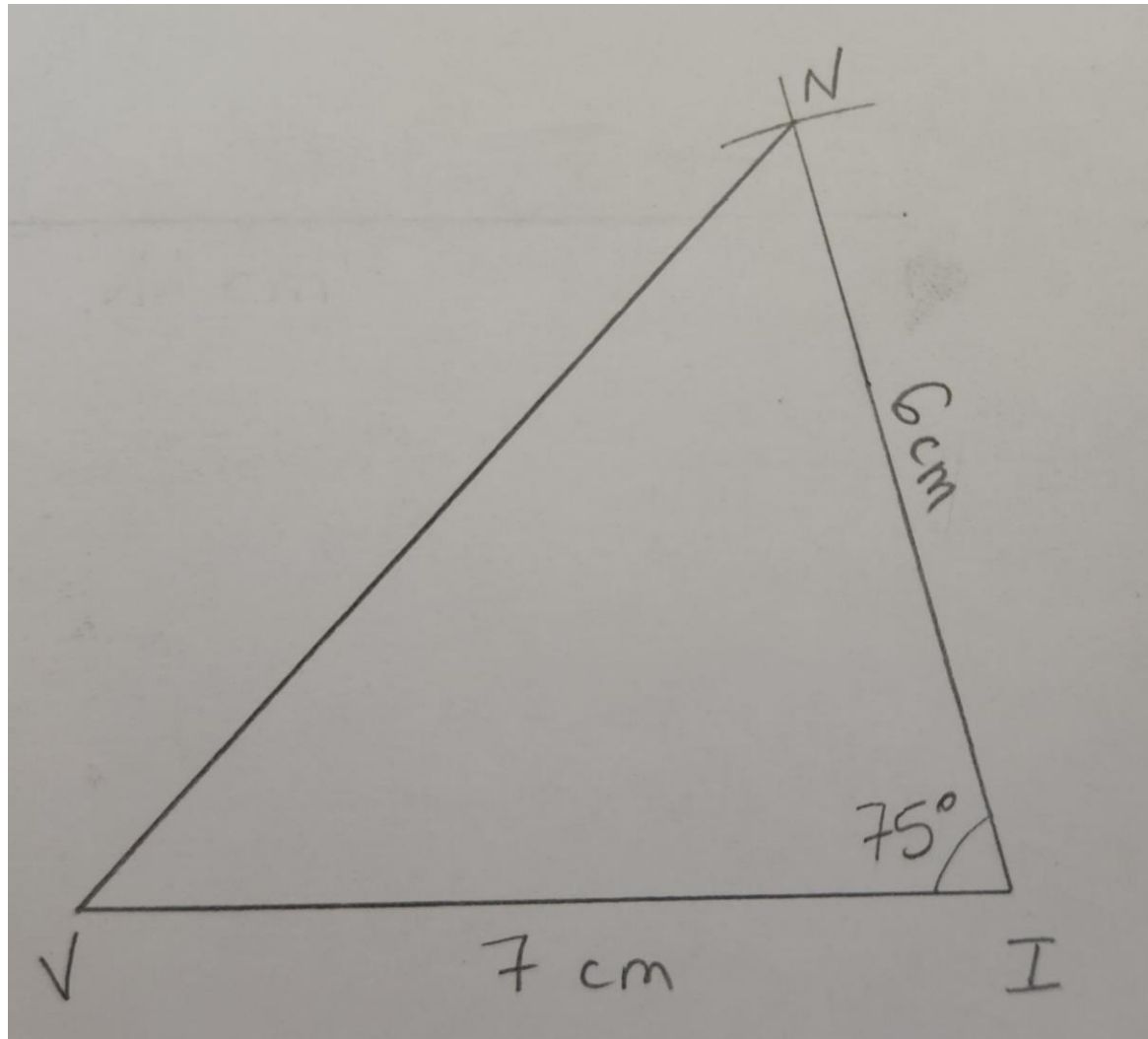
Exercise 4 a.



Exercise 4 a.



Exercise 4 a.



Exercice 4 b.

Le triangle EFG tel que
 $EF = 3 \text{ cm}$, $EG = 50 \text{ mm}$
et $\widehat{FEG} = 63^\circ$.

Exercice 4 b.

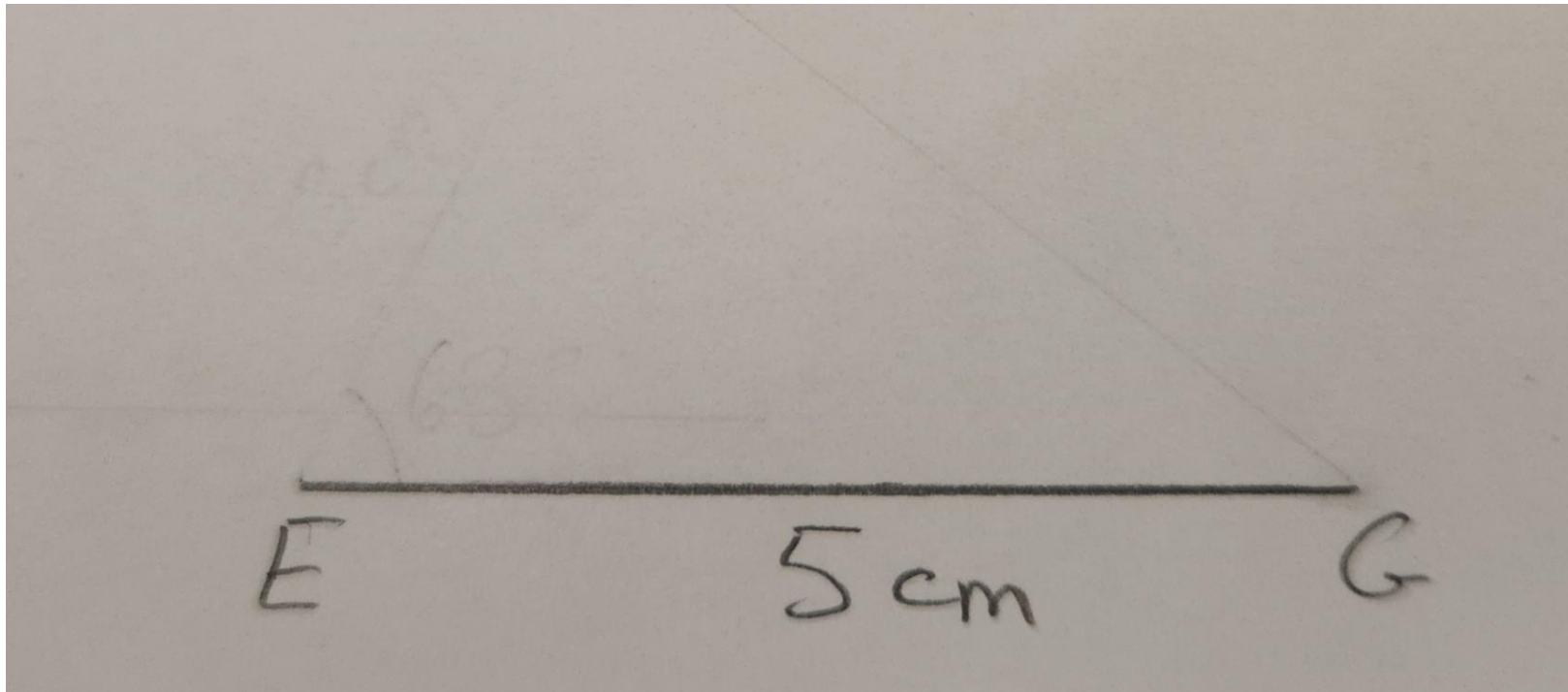
Le triangle EFG tel que
 $EF = 3 \text{ cm}$, $EG = 50 \text{ mm}$
et $\widehat{FEG} = 63^\circ$.

$$EF = 3 \text{ cm}$$

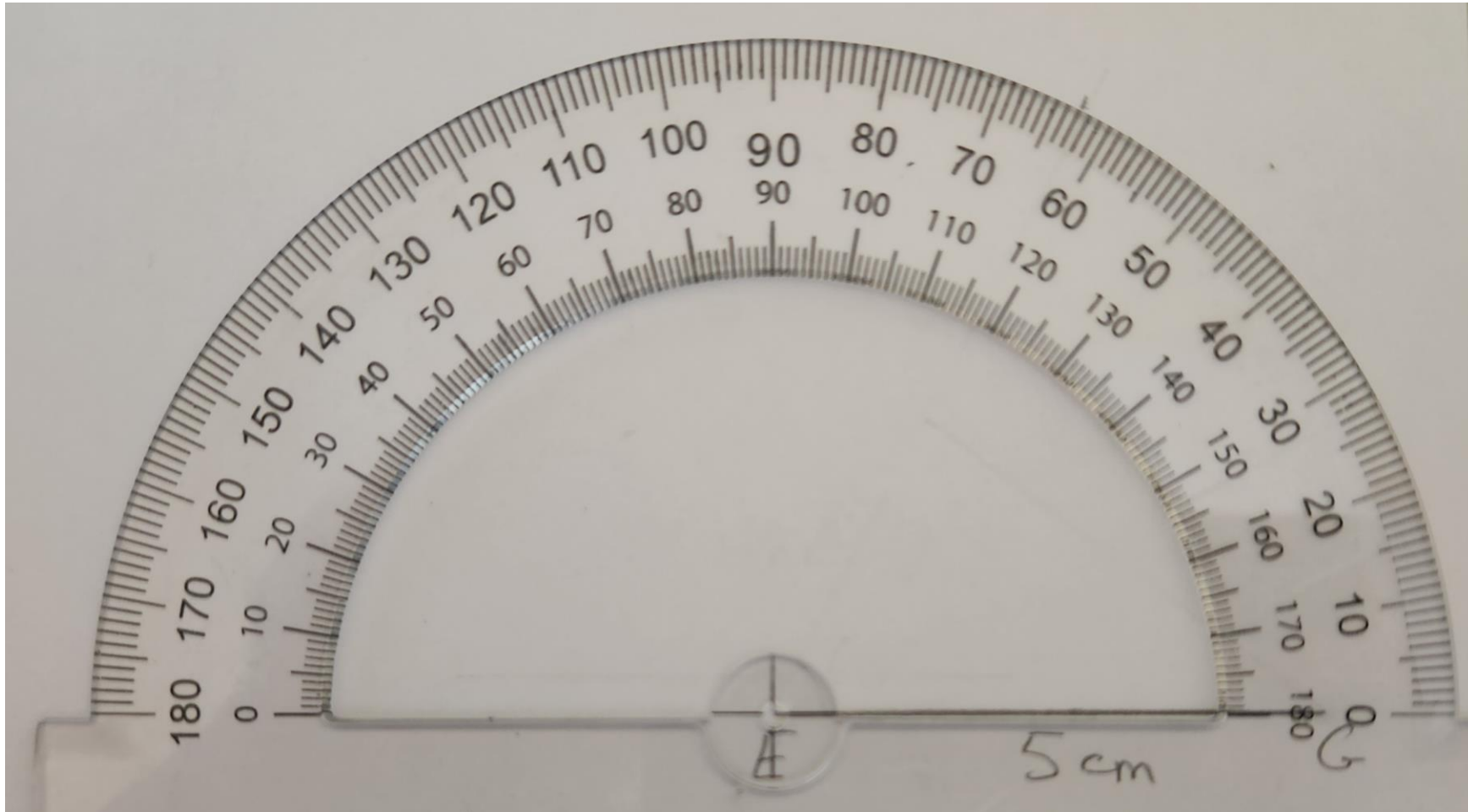
$$EG = 5 \text{ cm}$$

$$\widehat{FEG} = 63^\circ$$

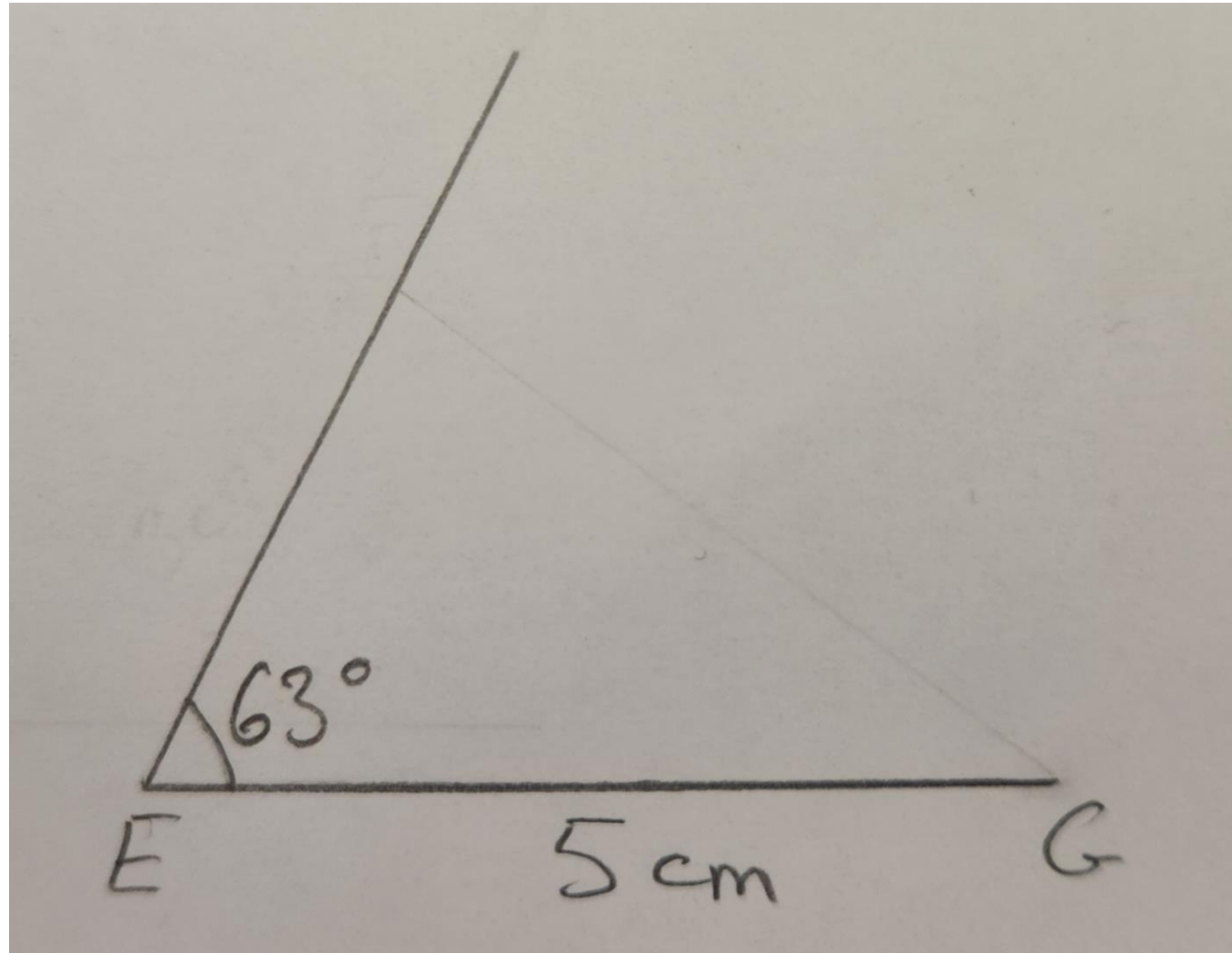
Exercise 4 b.



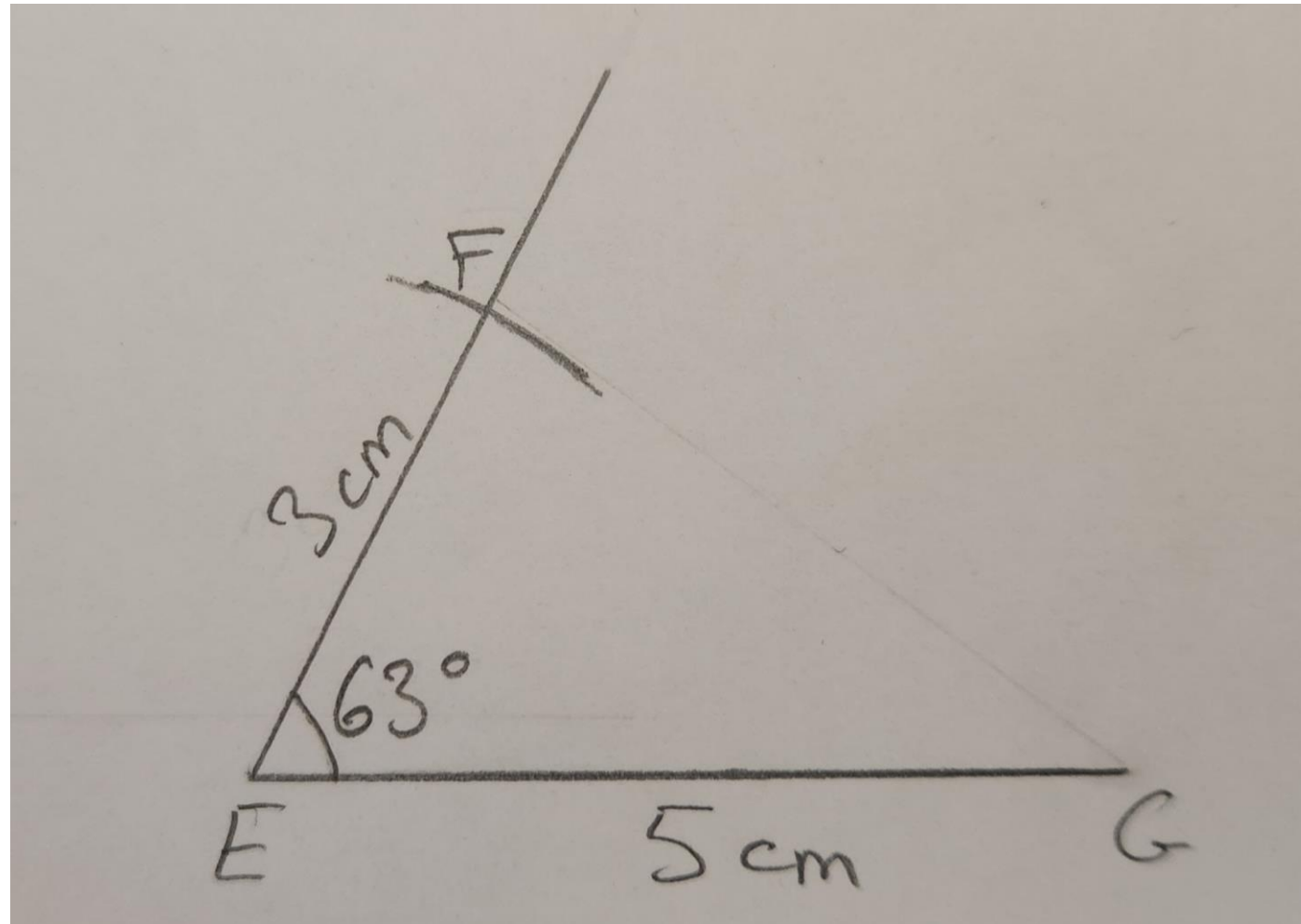
Exercise 4 b.



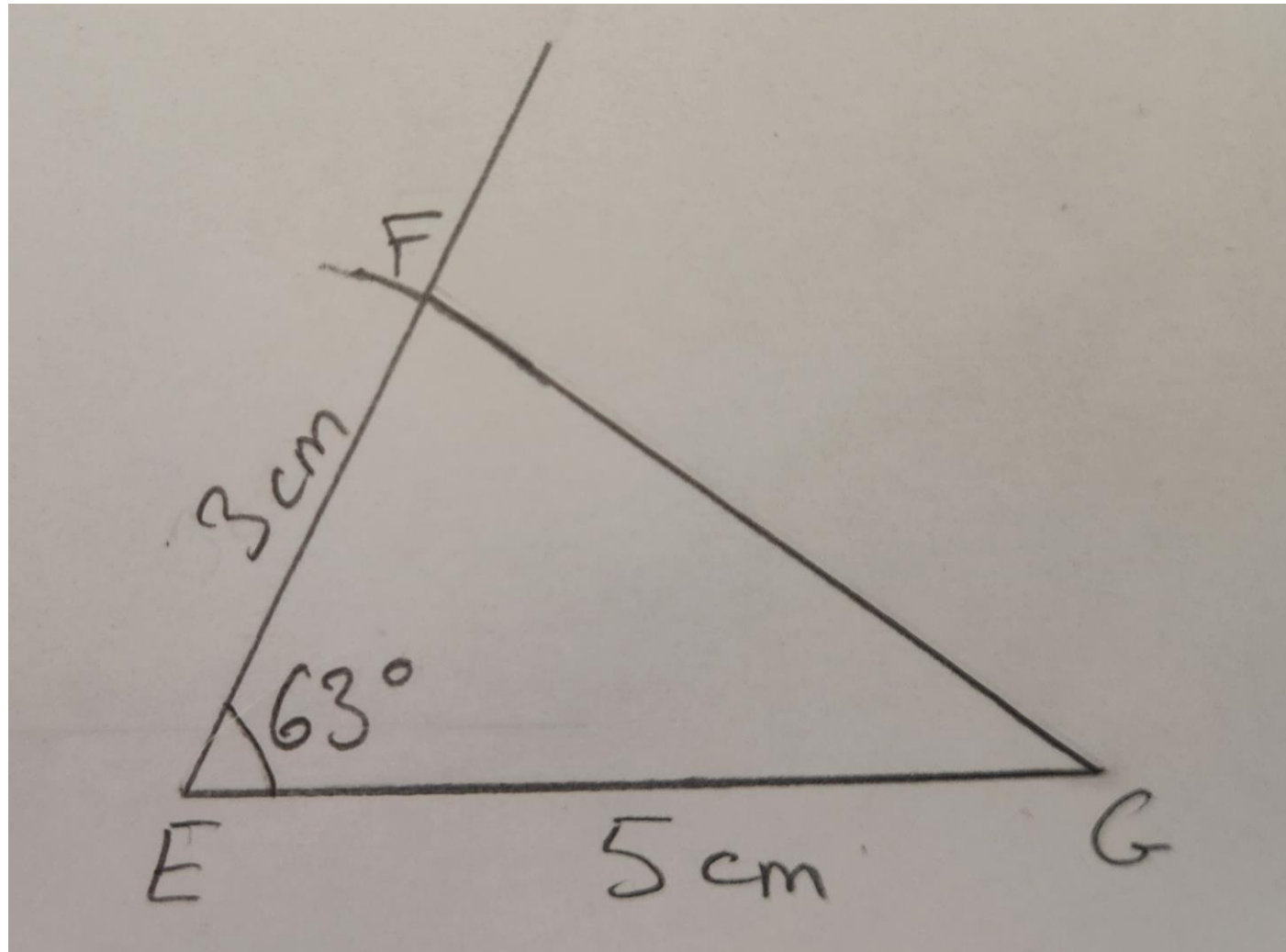
Exercise 4 b.



Exercise 4 b.



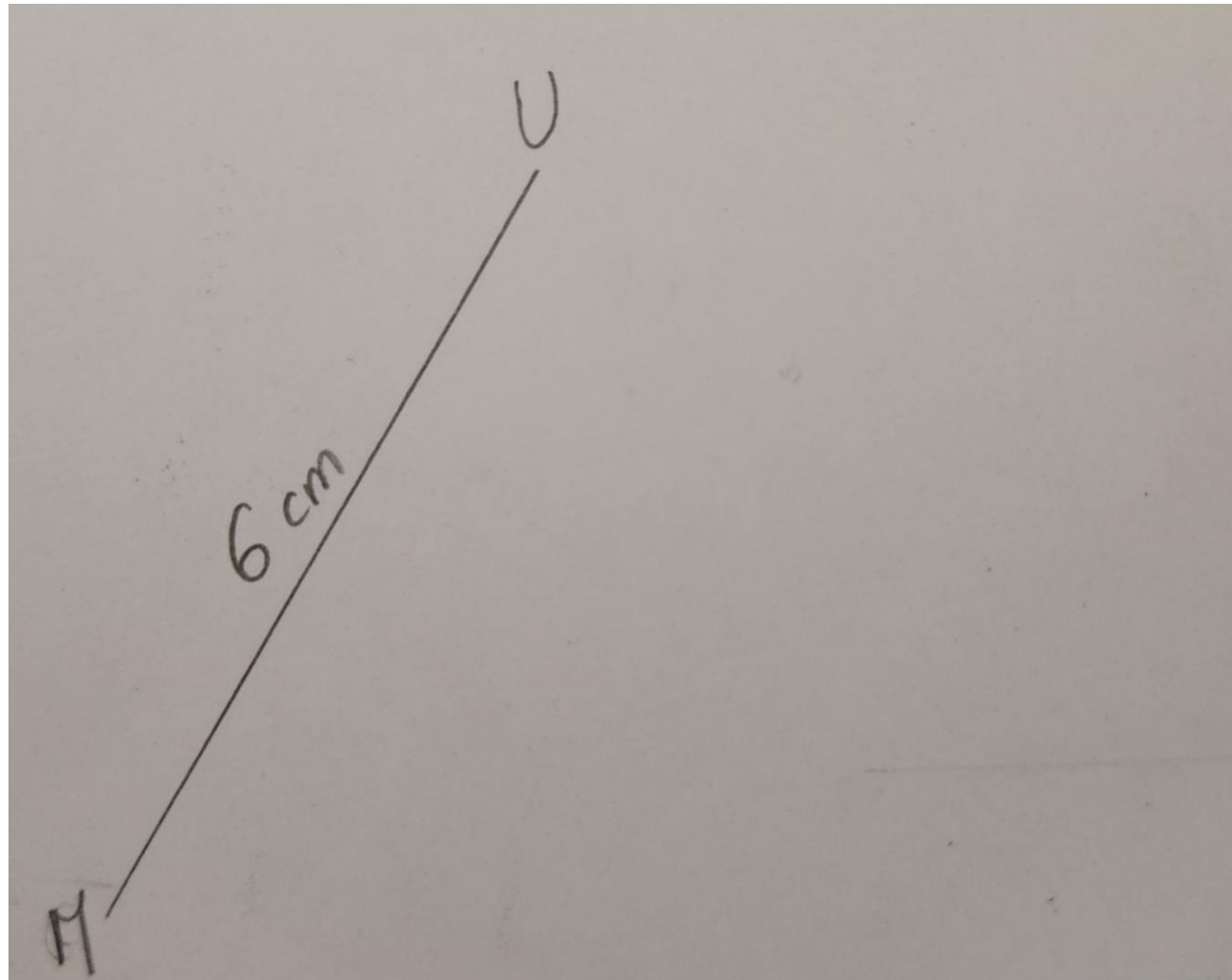
Exercise 4 b.



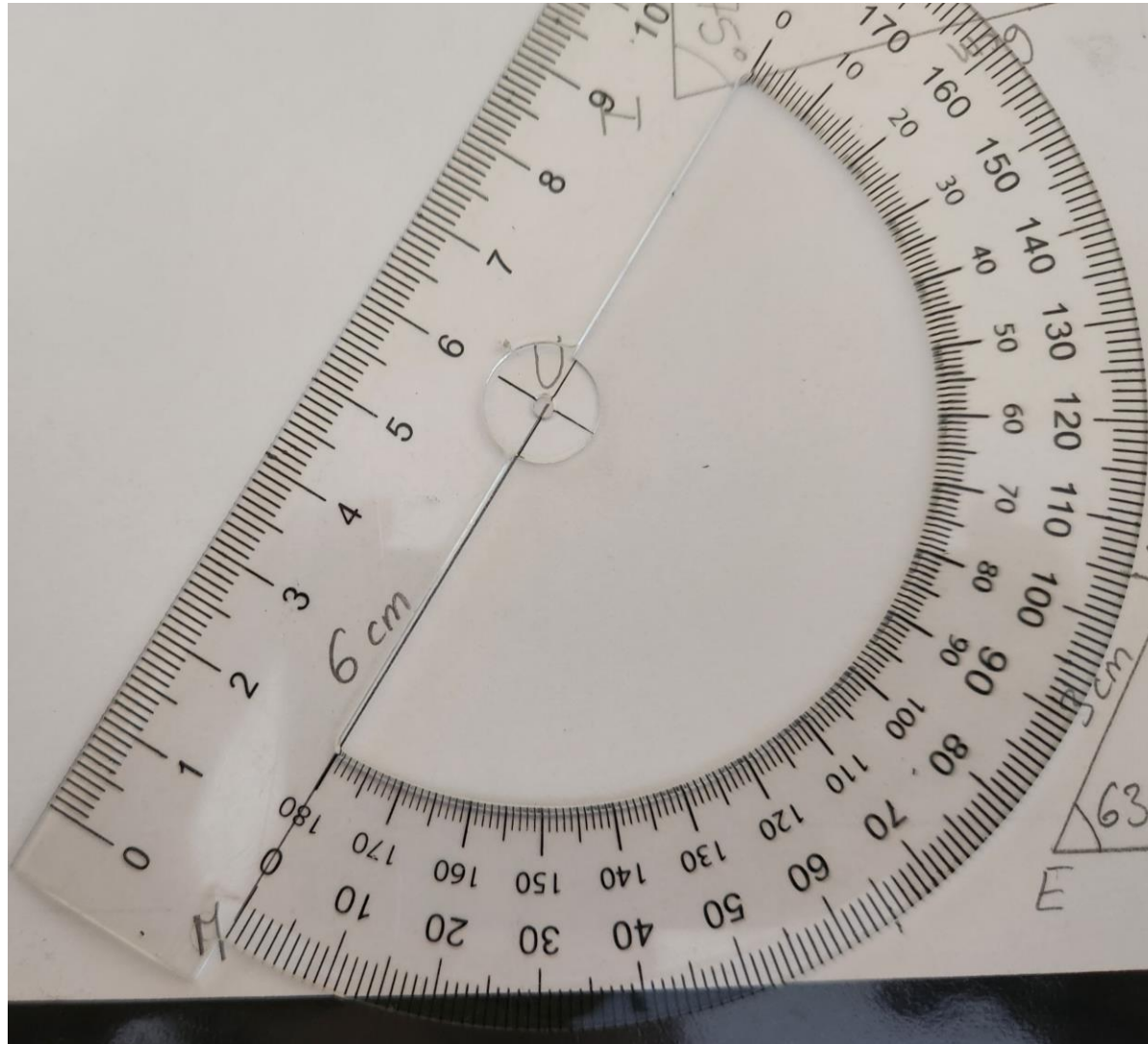
Exercice 4 c.

Le triangle MUR isocèle
en U tel que $UM = 6 \text{ cm}$
et $\widehat{MUR} = 65^\circ$.

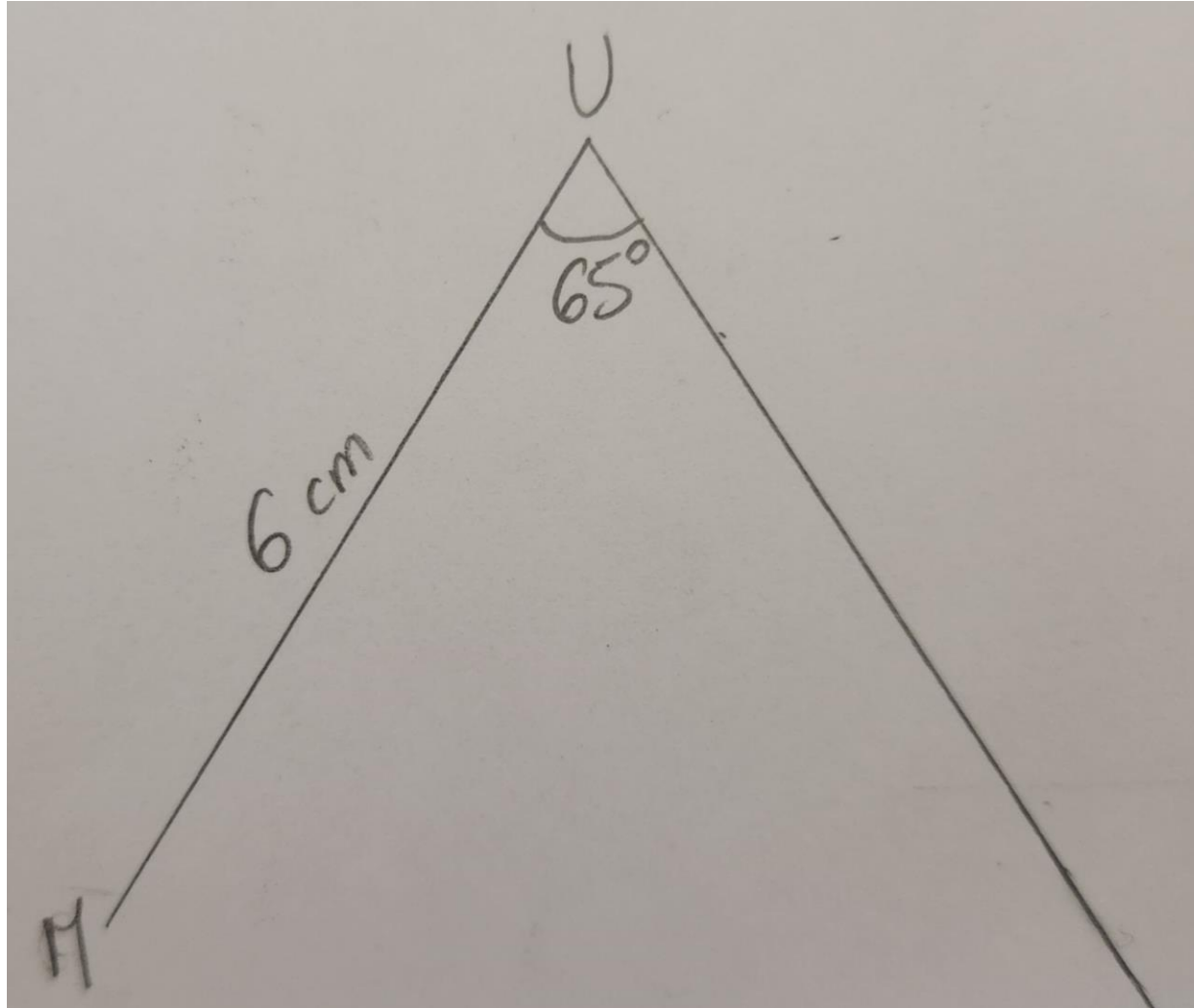
Exercise 4 c.



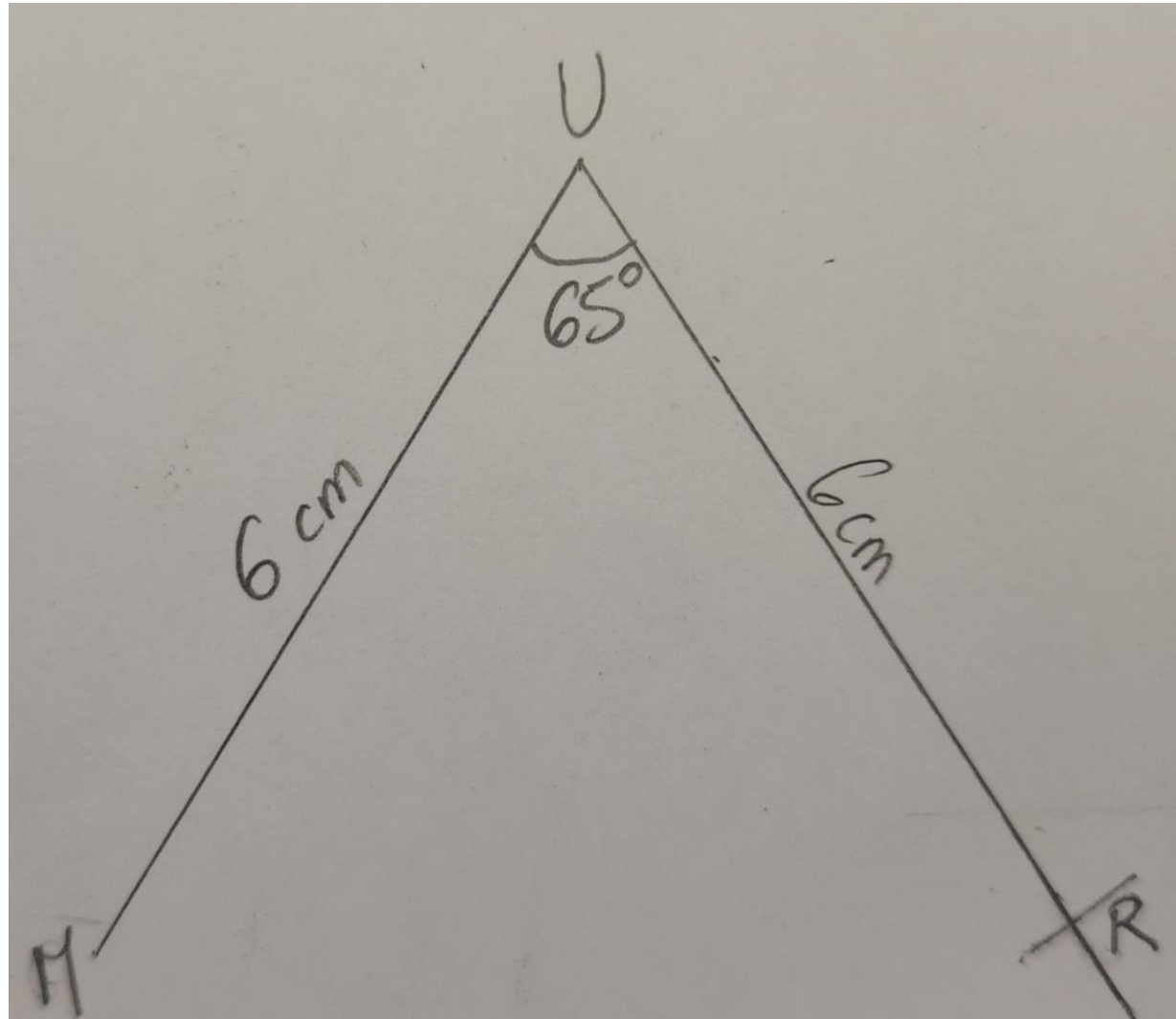
Exercise 4 c.



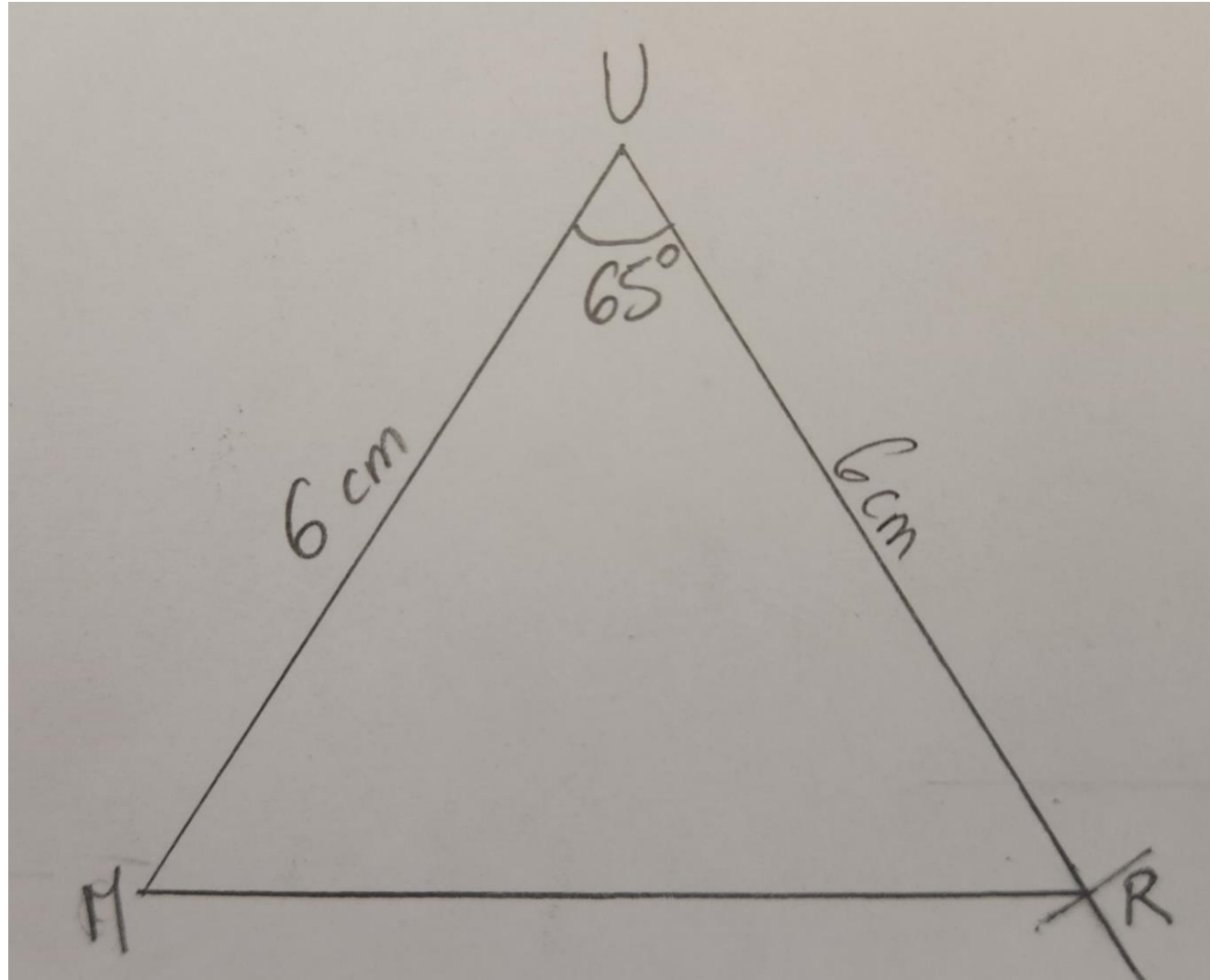
Exercise 4 c.



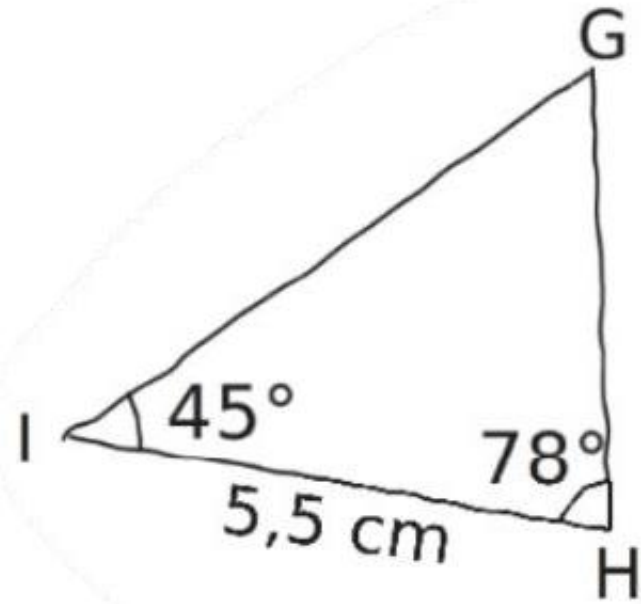
Exercise 4 c.



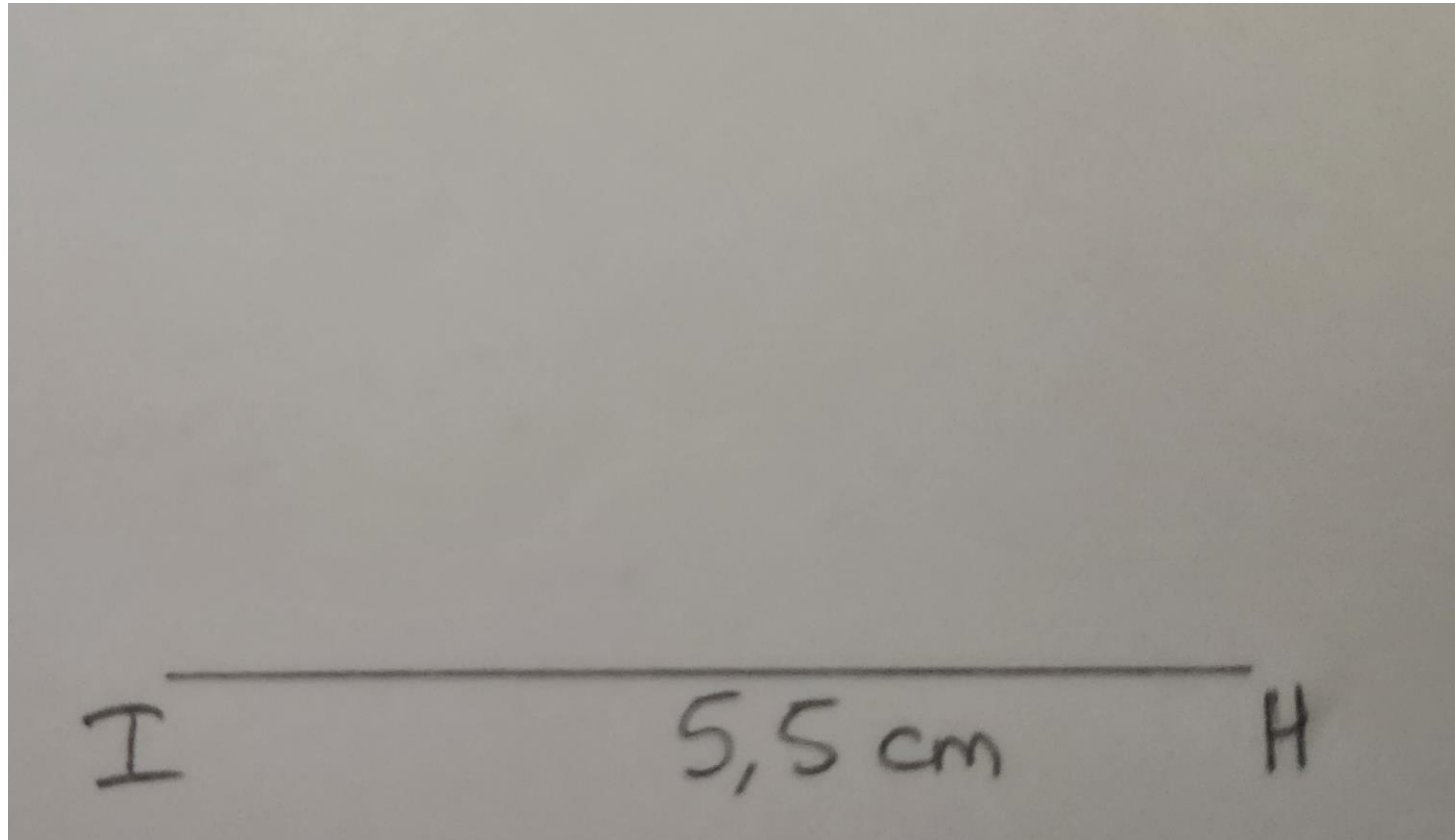
Exercise 4 c.



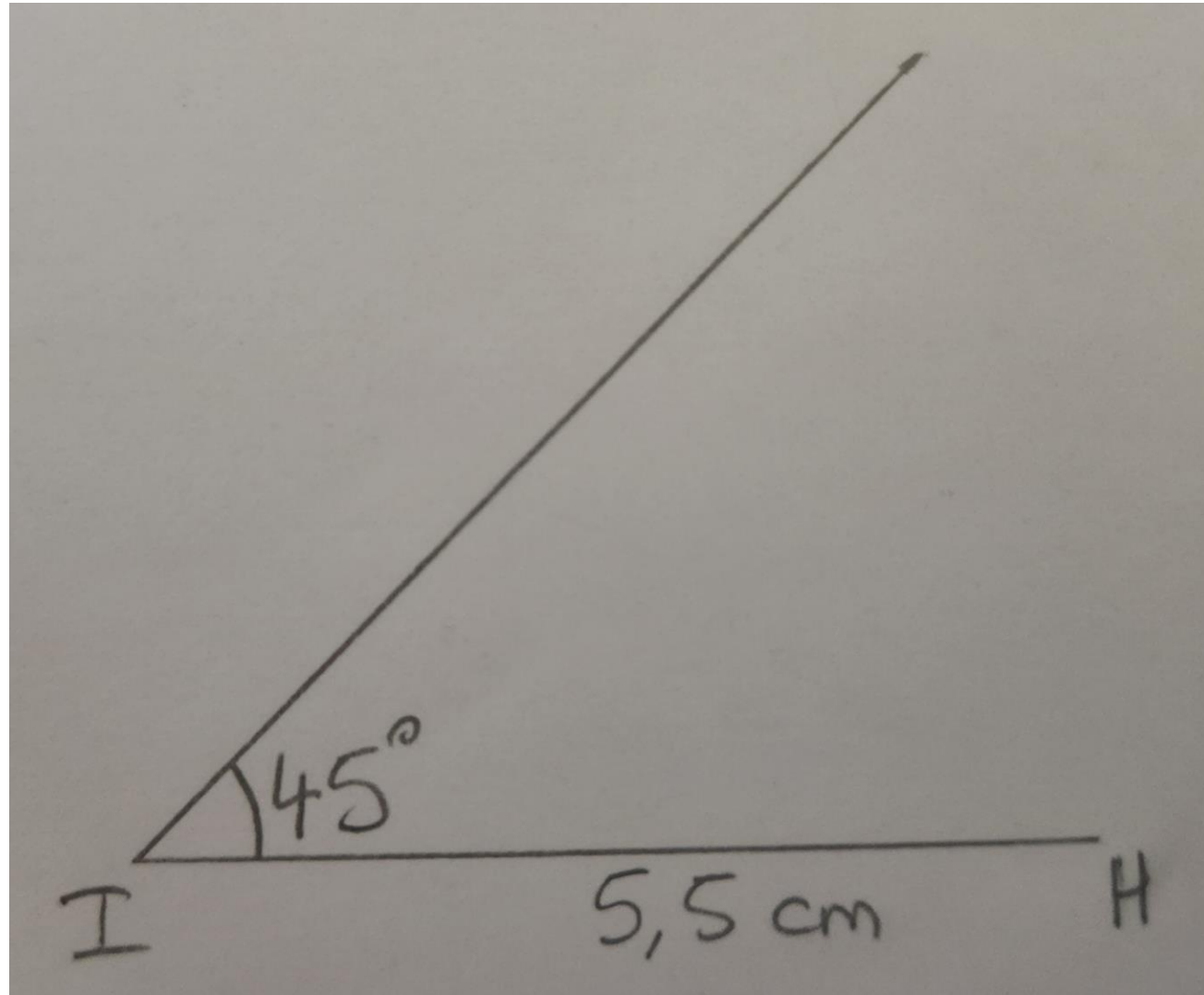
Exercise 5 a.



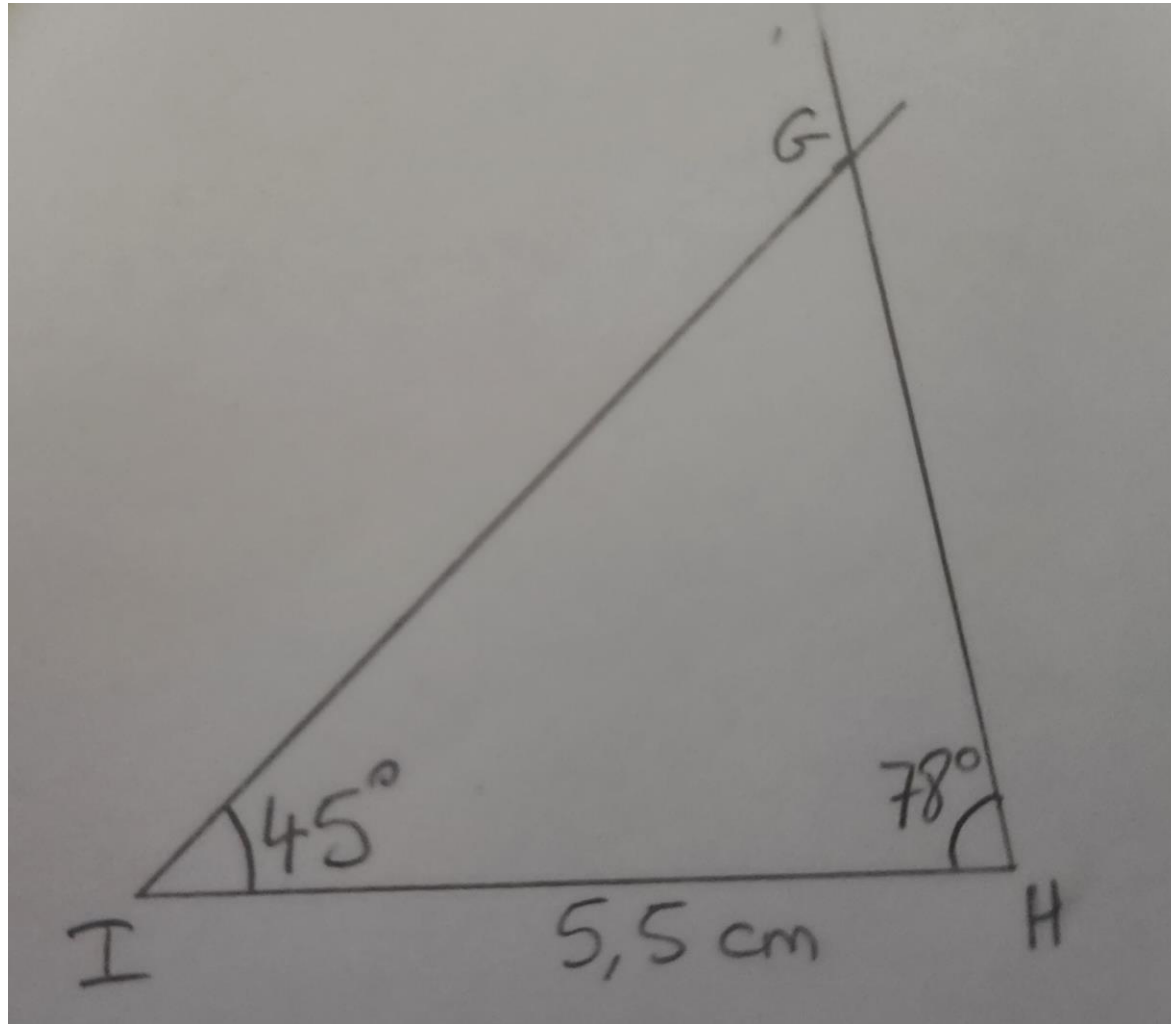
Exercise 5 a.



Exercise 5 a.



Exercise 5 a.

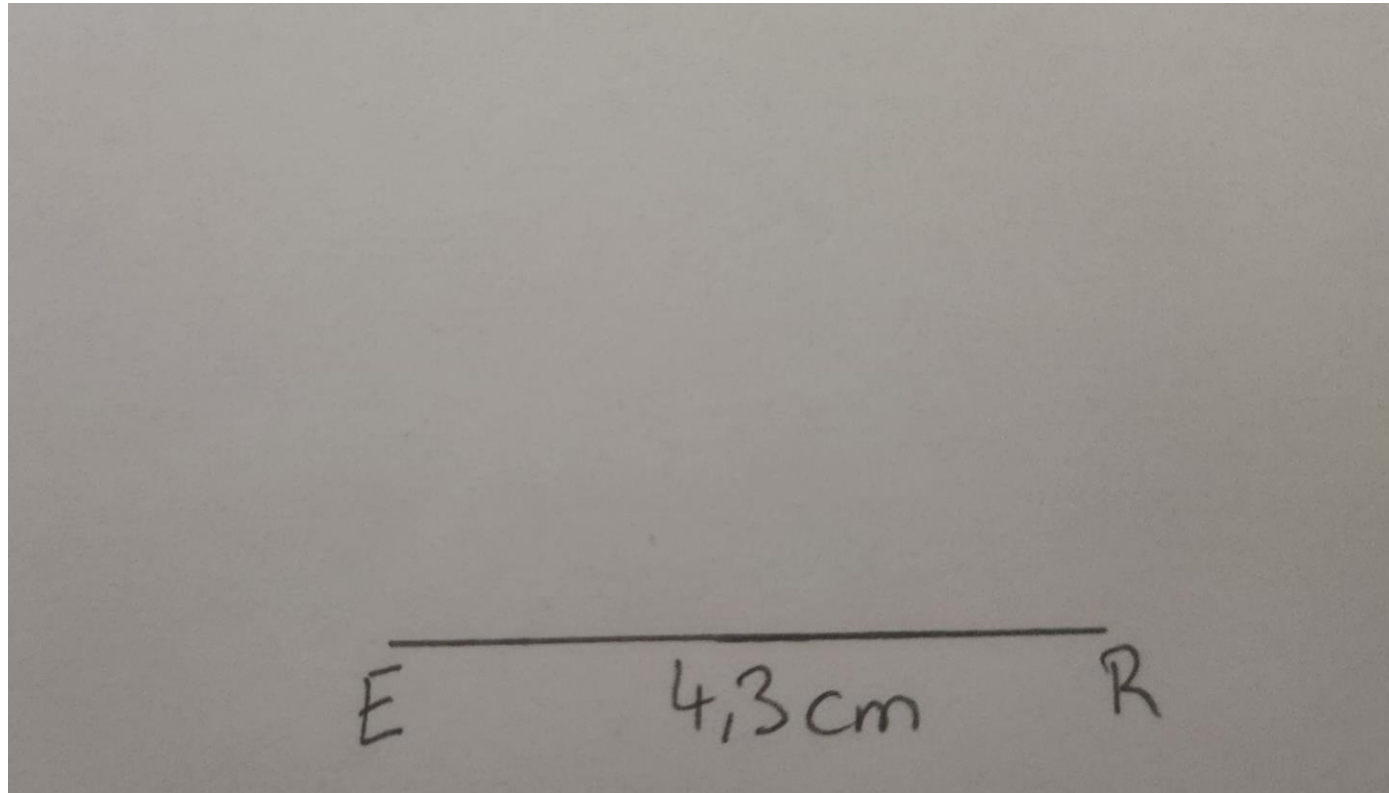


Exercice 5 b.

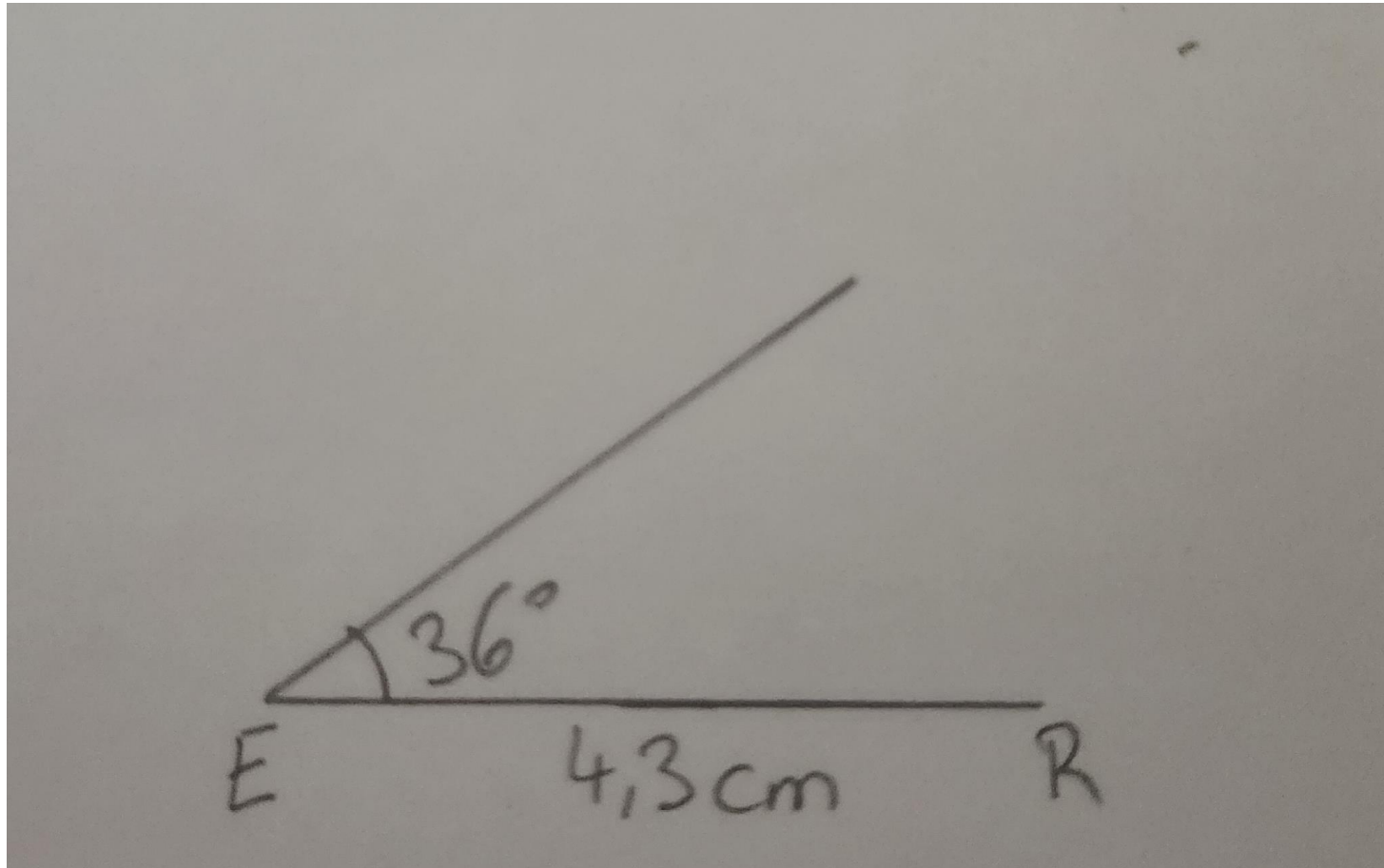
Le triangle TER tel
que

$$\widehat{\text{TER}} = \widehat{\text{ERT}} = 36^\circ \text{ et} \\ \text{ER} = 4,3 \text{ cm.}$$

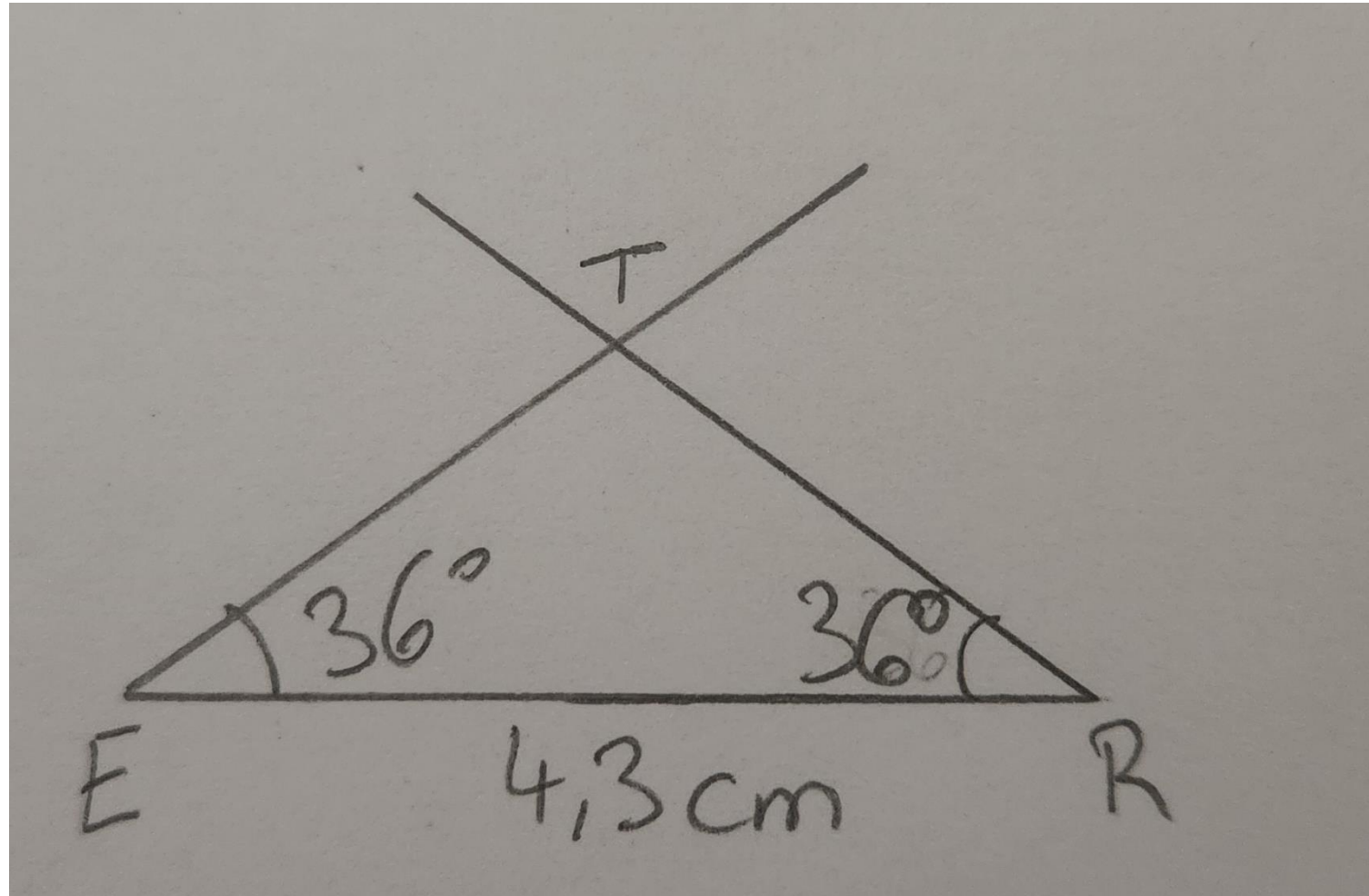
Exercise 5 b.



Exercise 5 b.



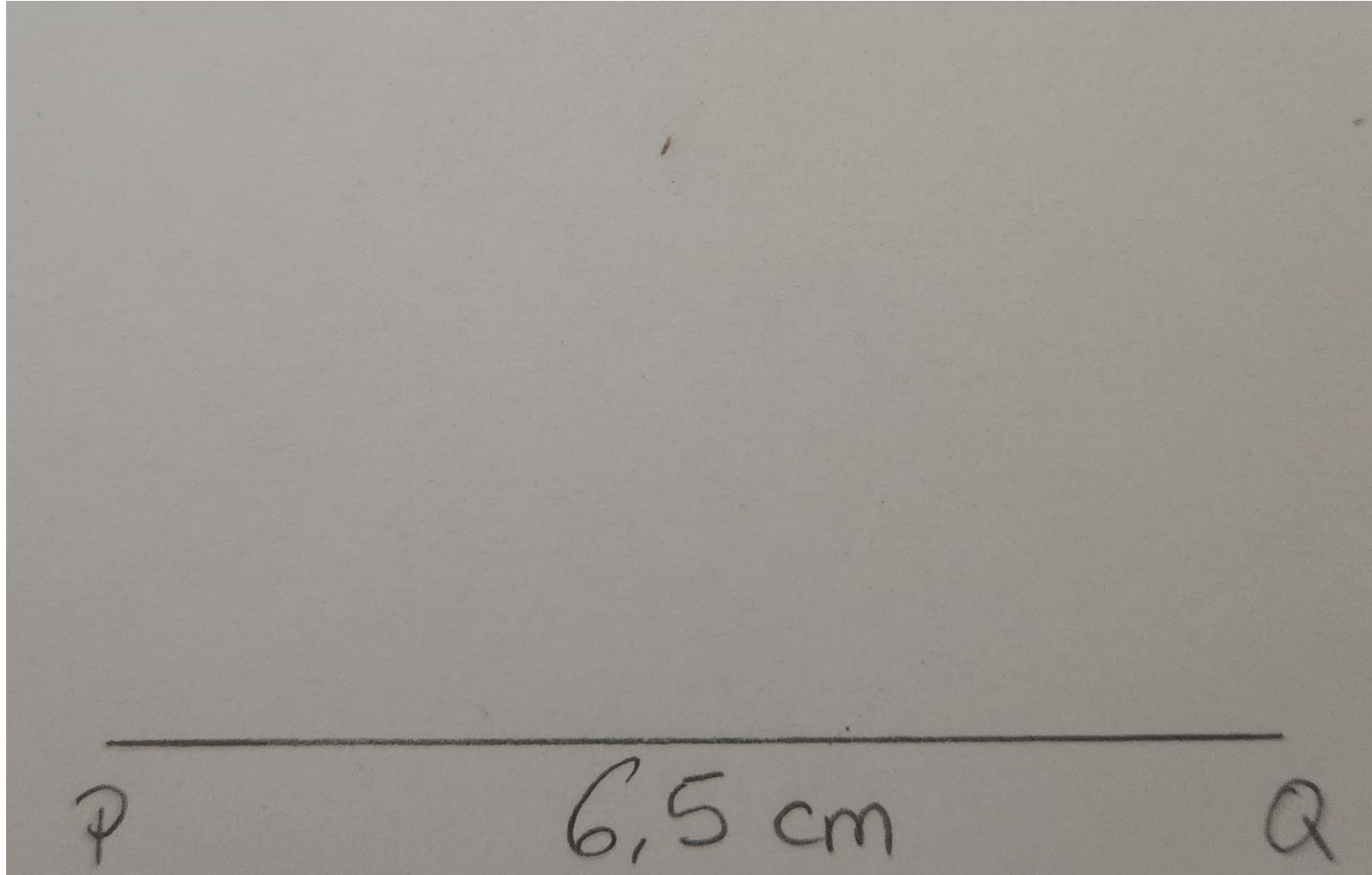
Exercise 5 b.



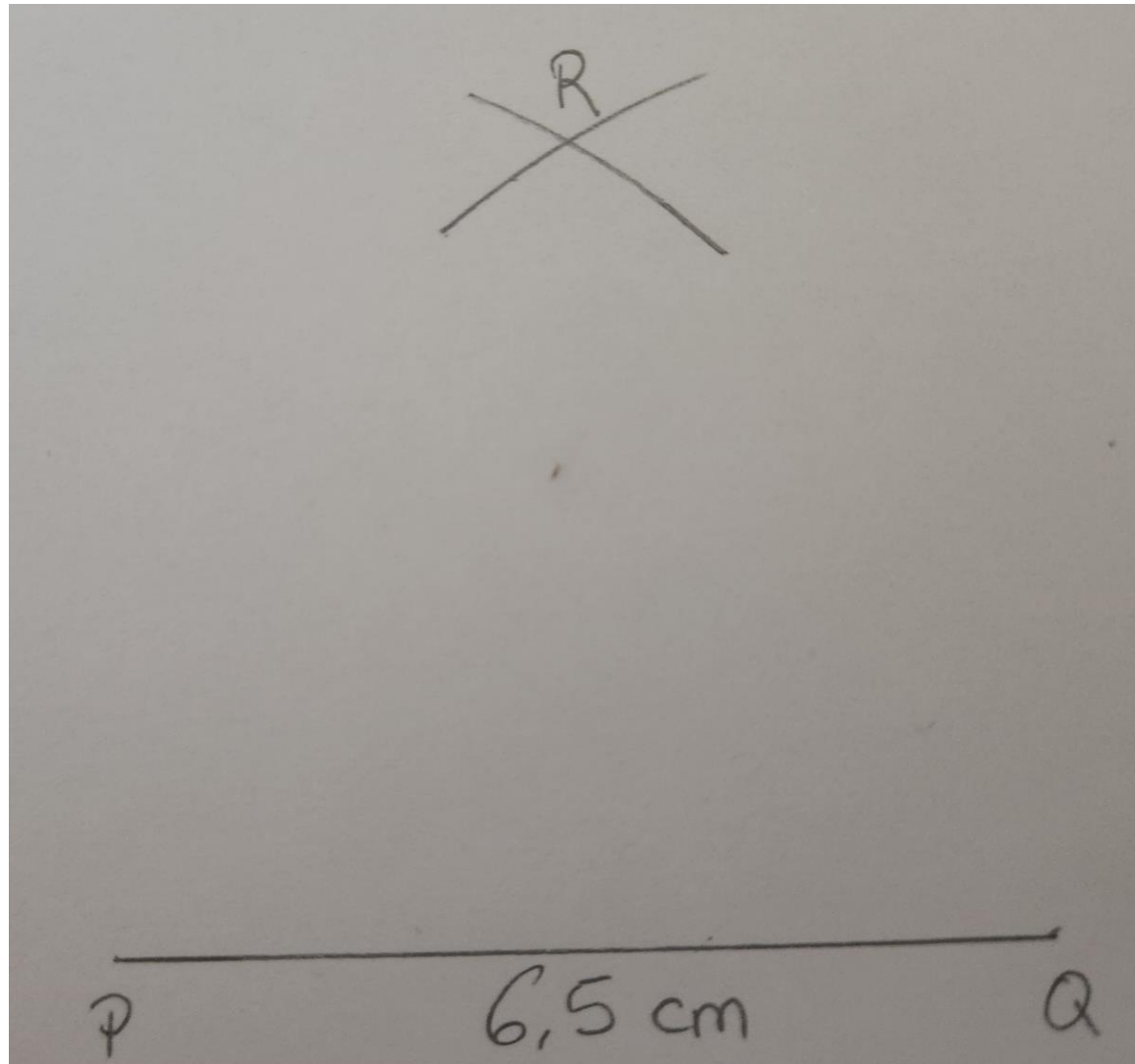
Exercice 5 c.

Le triangle équilatéral
PQR tel que
 $PQ = 6,5 \text{ cm.}$

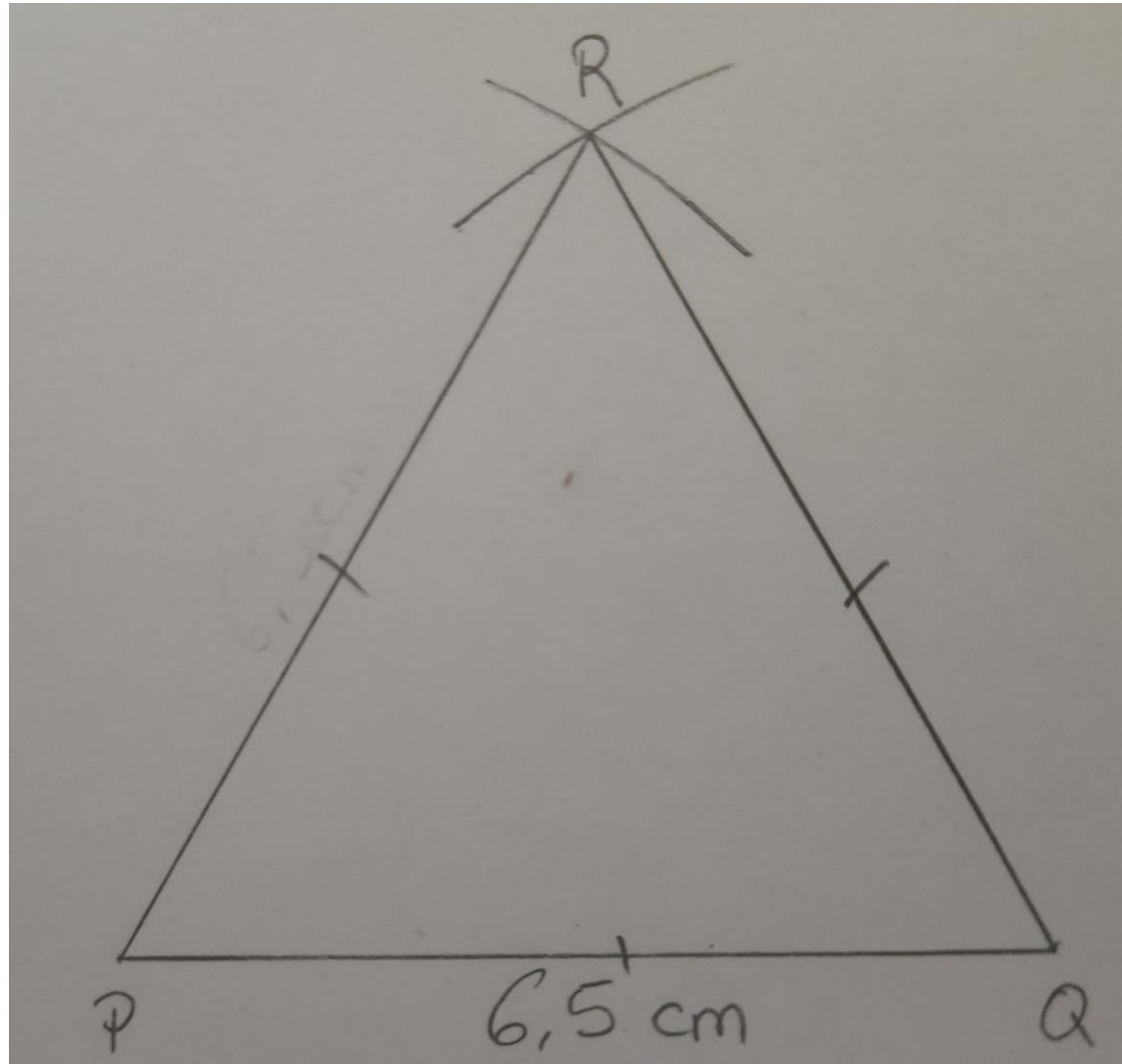
Exercise 5 c.



Exercise 5 c.



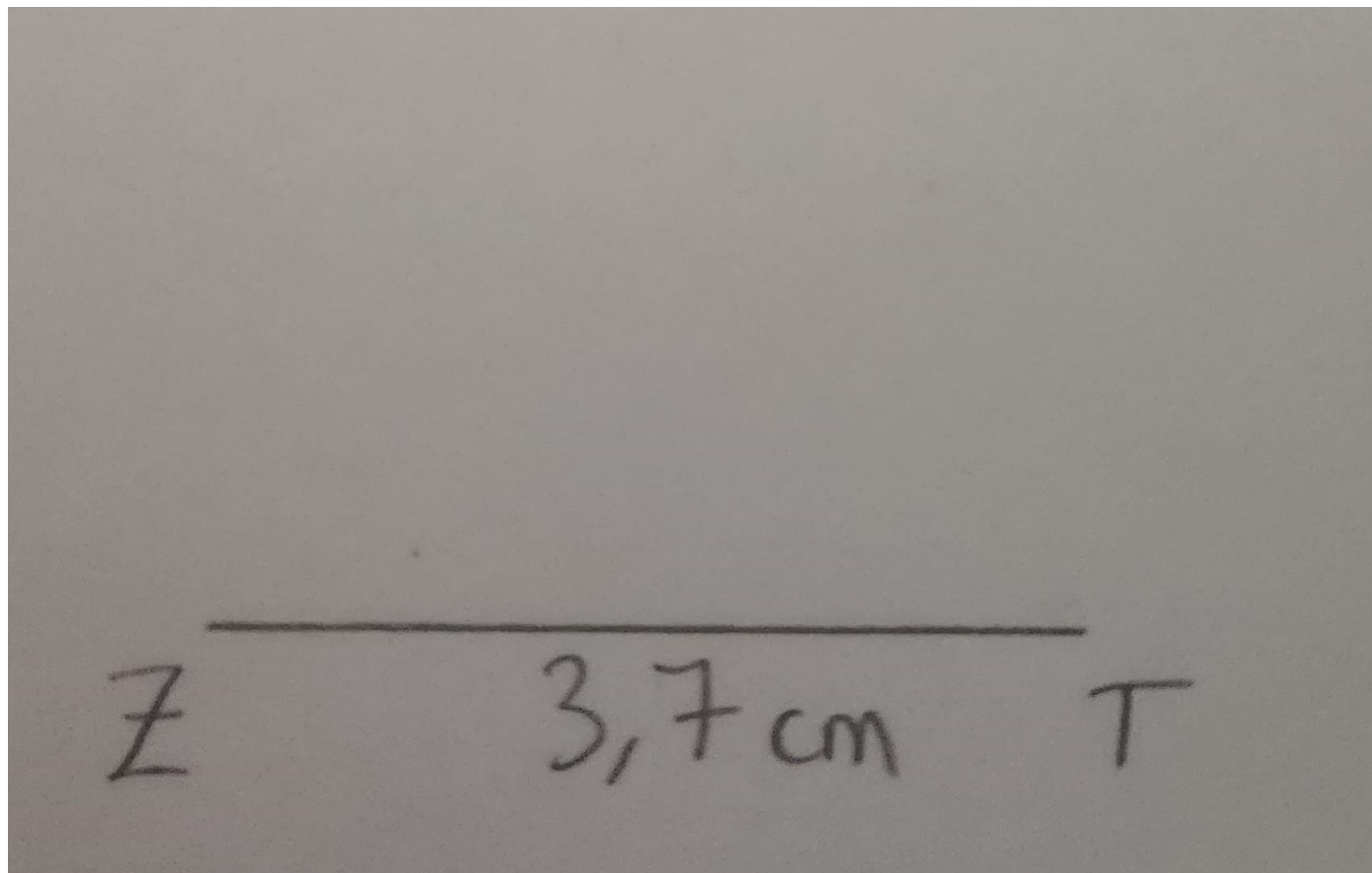
Exercise 5 c.



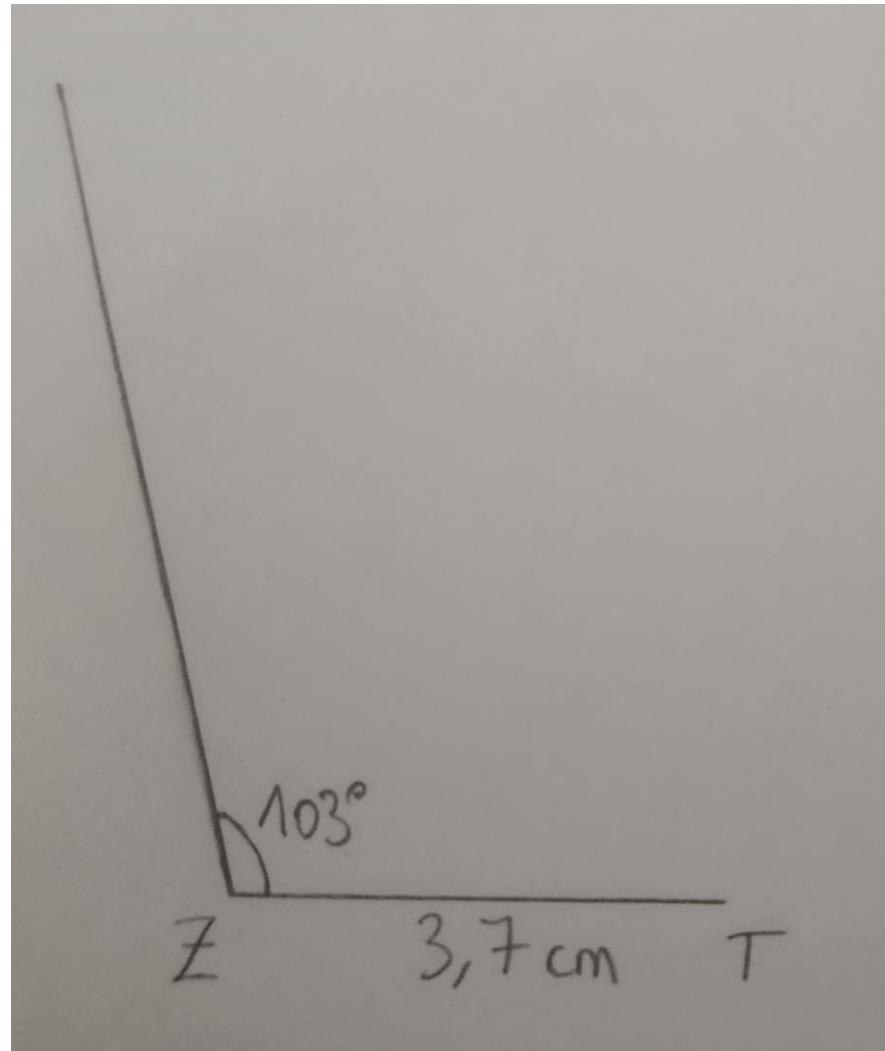
Exercice 6 a.

Le triangle ZTI tel que $ZT = 3,7$ cm,
 $TI = 2,1$ cm et $\widehat{TZI} = 103^\circ$.

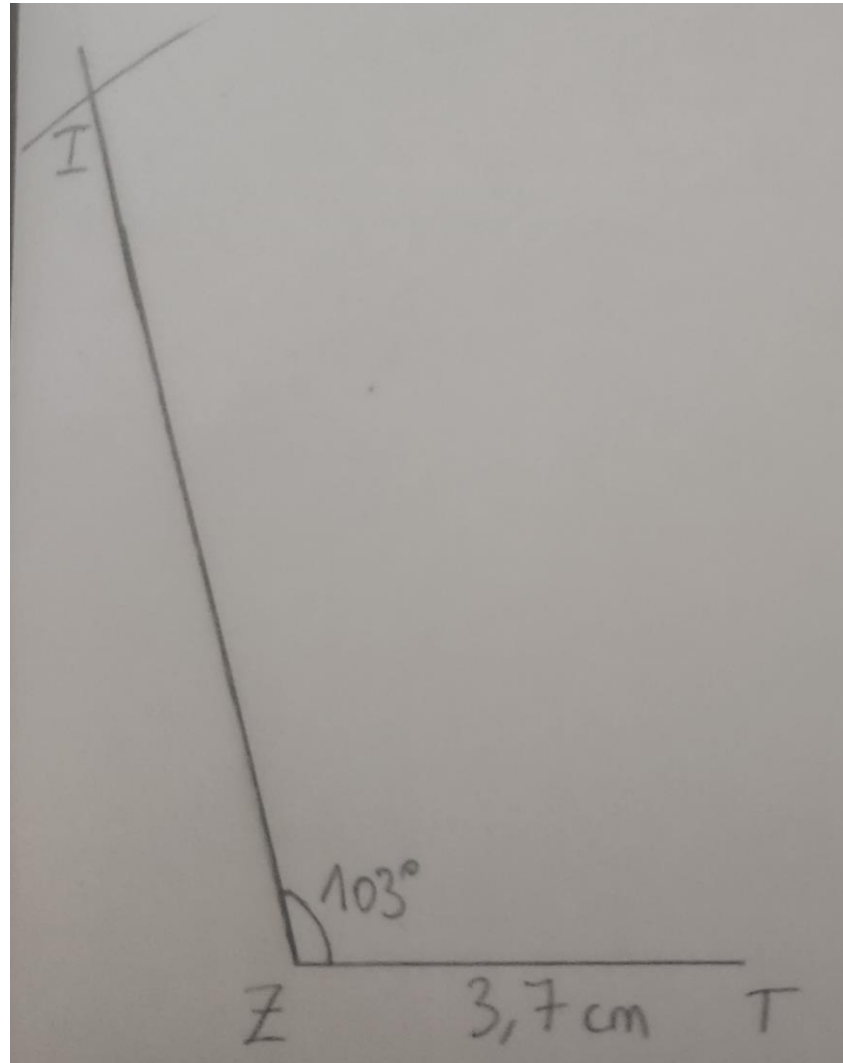
Exercise 6 a.



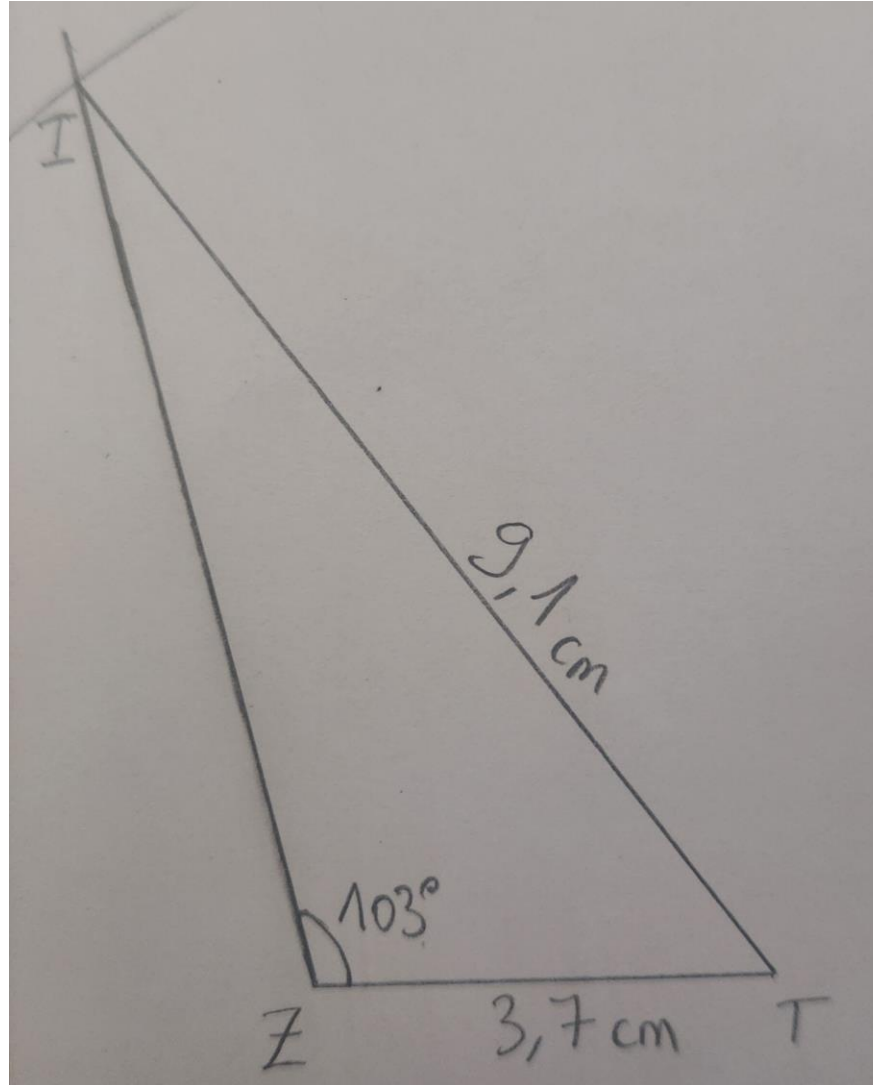
Exercise 6 a.



Exercise 6 a.



Exercise 6 a.



Exercice 6 b.

Le triangle QDF tel que $QD = 5,3 \text{ cm}$,
 $QF = 0,68 \text{ dm}$ et $\widehat{QDF} = 82^\circ$.

Exercice 6 b.

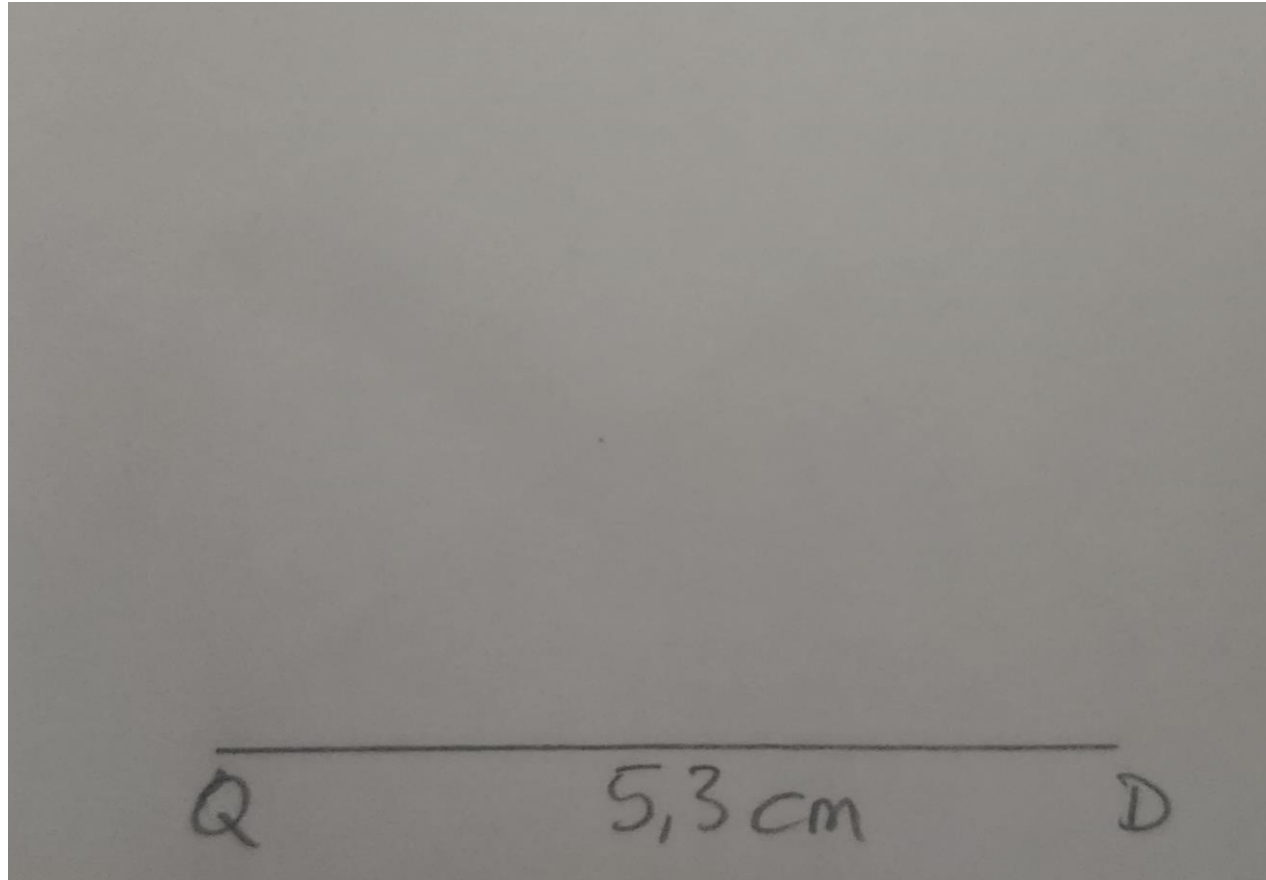
Le triangle QDF tel que $QD = 5,3 \text{ cm}$,
 $QF = 0,68 \text{ dm}$ et $\widehat{QDF} = 82^\circ$.

$$QD = 5,3 \text{ cm}$$

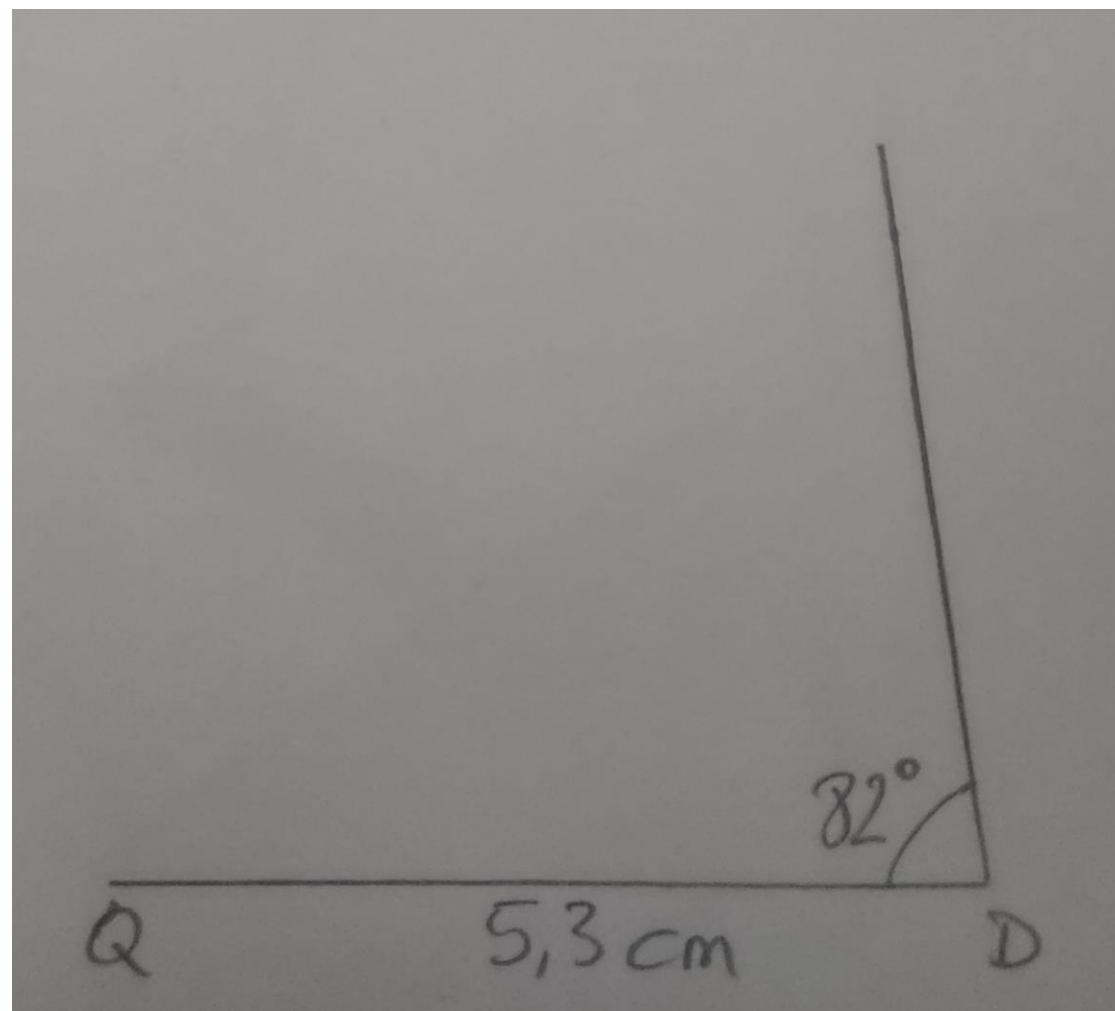
$$QF = 6,8 \text{ cm}$$

$$\widehat{QDF} = 82^\circ$$

Exercise 6 b.



Exercise 6 b.



Exercise 6 b.

