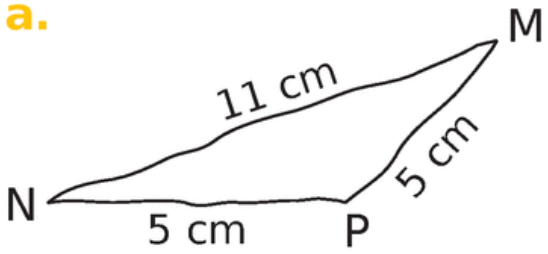
Exercice 1

Indique si chacun des triangles est constructible. Justifie.

a.



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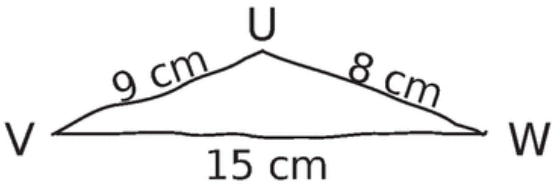
b.



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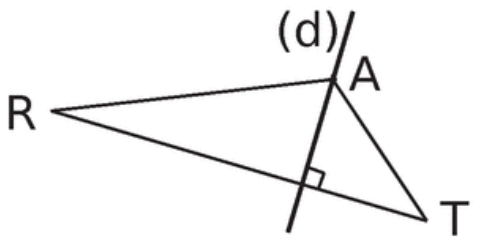
Exercice 2

Pour chaque triangle, écris si la droite (d) est une médiatrice, une hauteur ou ni l'un ni l'autre.

a.



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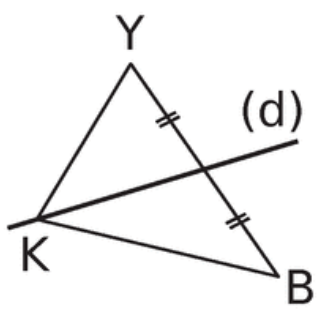
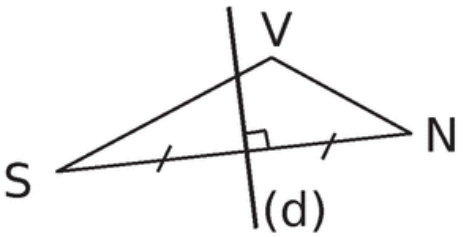
b.



c.



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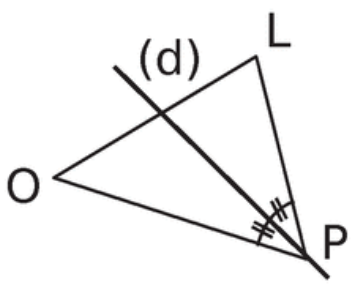
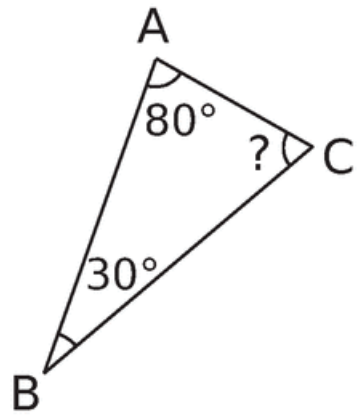
d.



Exercice 3

Calcule la mesure de l'angle manquant.



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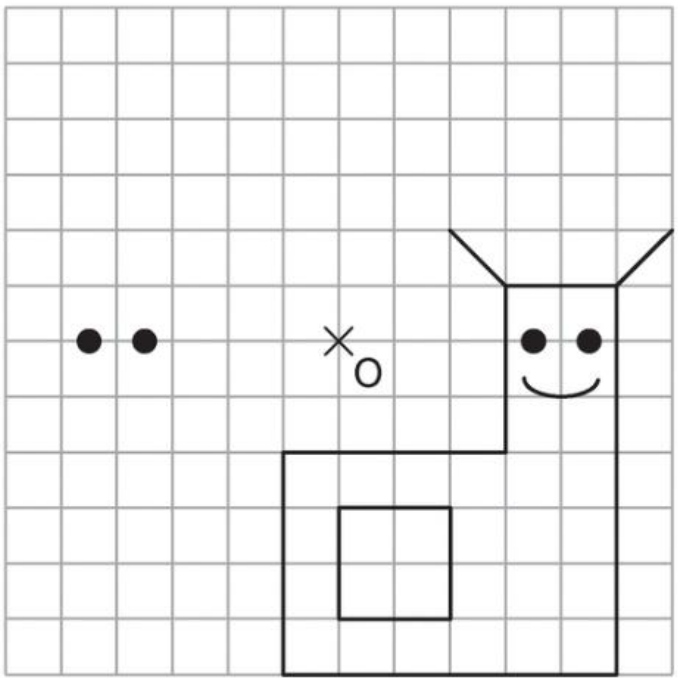
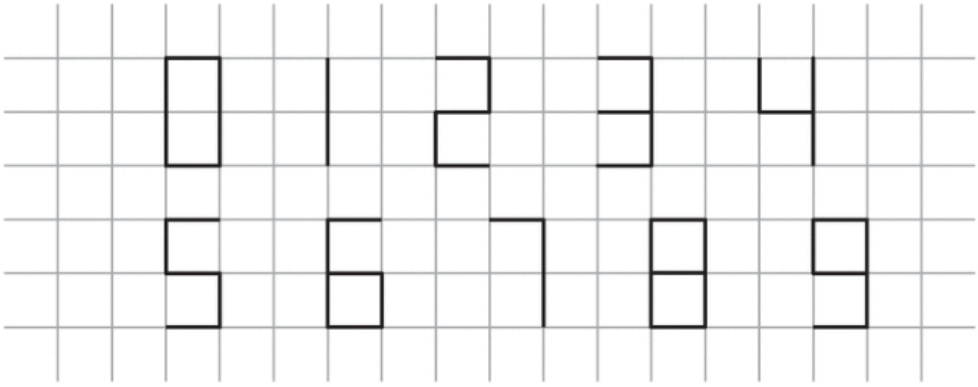
Exercice 4

Construis le symétrique de chaque figure par rapport au point O.



Exercice 5

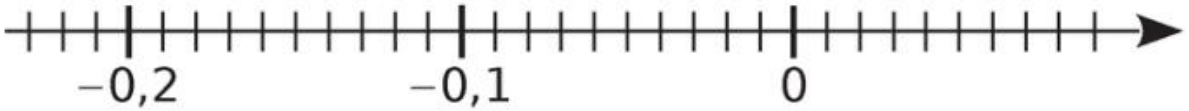
Pour chaque chiffre, indique la position du centre de symétrie s'il existe.



Exercice 6

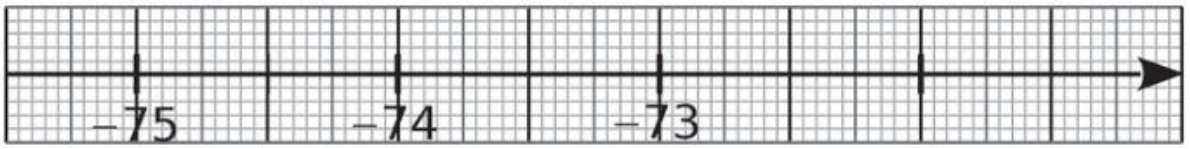
La bonne abscisse

a. Pour chaque cas, place les points donnés.



K(−0,12) ; L(−0,21) ; M(0,06) ; N(−0,03).

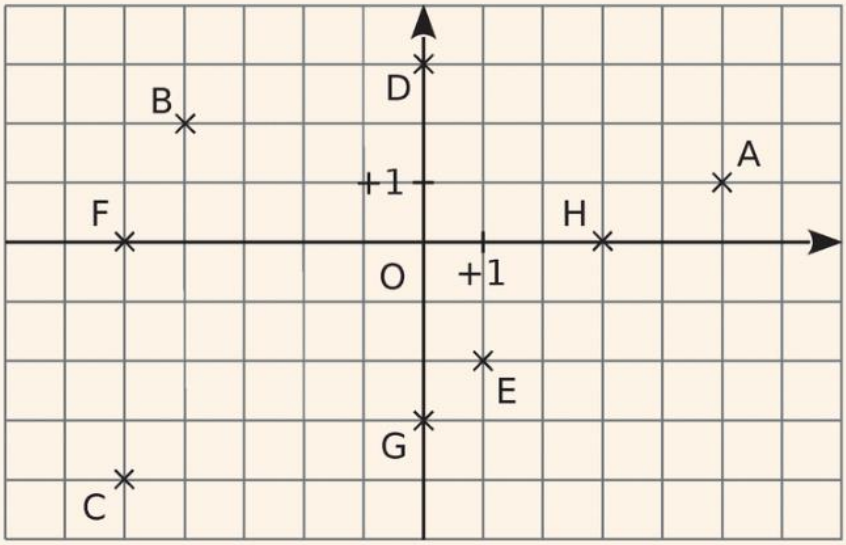
b.



R(−74,1) ; S(−73,5) ; T(−75,3) ; U(−72,6).

Exercice 7

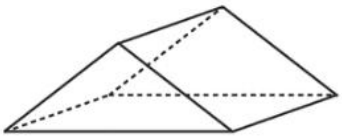
Lis et écris les coordonnées des points A à H.



Exercice 8

Sous chaque solide, indique son nom.

a.



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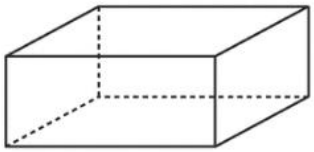
d.



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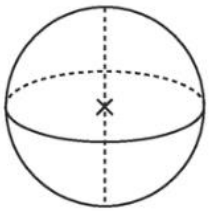
b.



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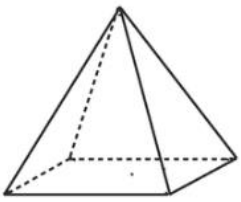
e.



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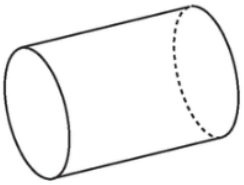
c.



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f.

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