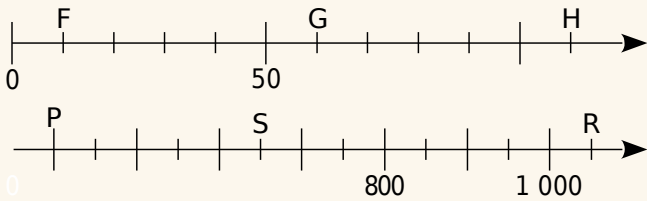


Exercice corrigé

Donne l'abscisse des points placés sur les demi-droites graduées ci-dessous.

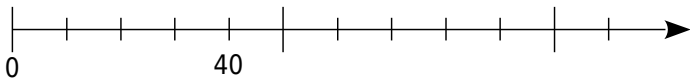


Correction

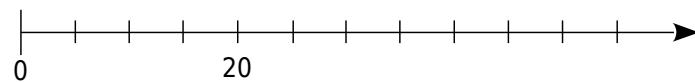
- F(10) G(60) H(110)
- S(650) P(400) R(1 050)

1 Place au mieux les points.

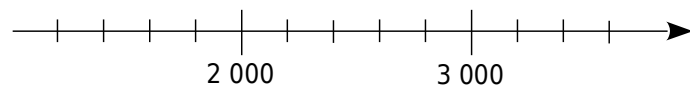
a. A(70) ; B(85) ; C(105)



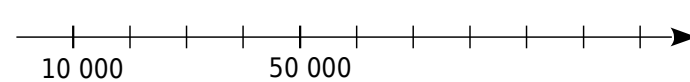
b. D(50) ; E(15) ; F(34)



c. G(3 200) ; H(2 400) ; K(3 550)

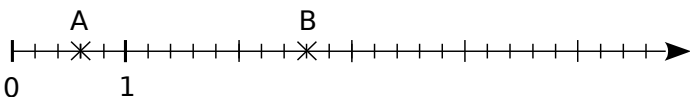


d. A(9 875) ; B(40 083) ; C(98 989) ; D(34 988)

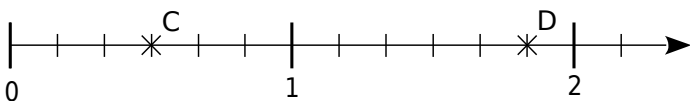


2 Écris, sous forme de fraction, l'abscisse de chaque point.

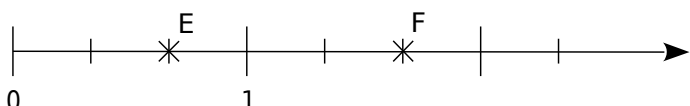
a. Abscisse de A : Abscisse de B :



b. Abscisse de C : Abscisse de D :

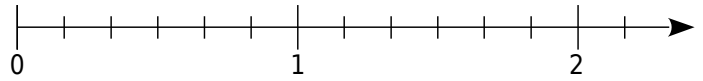


c. Abscisse de E : Abscisse de F :

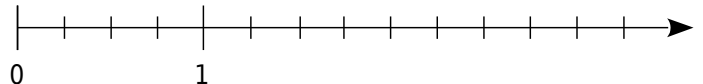


3 Place les points suivants sur l'axe gradué.

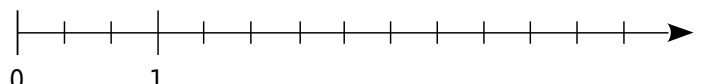
a. A($\frac{5}{6}$) B($\frac{9}{6}$) C($\frac{10}{6}$)



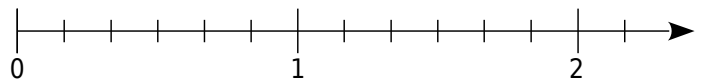
b. D($\frac{5}{4}$) E($\frac{9}{4}$) F($\frac{5}{2}$)



c. G($\frac{2}{3}$) H($\frac{9}{3}$) K($\frac{7}{3}$)



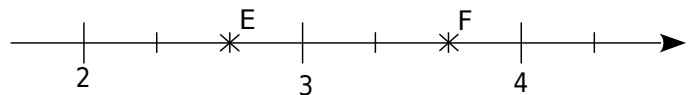
d. L($\frac{8}{6}$) M($\frac{5}{3}$) N($\frac{4}{12}$)



4 Sans l'origine !

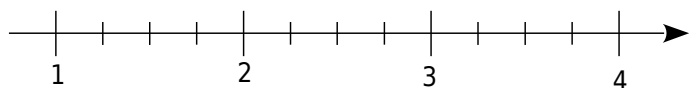
a. Écris, sous forme de fraction, l'abscisse de chaque point.

Abscisse de E : Abscisse de F :



b. Place les points suivants sur l'axe gradué.

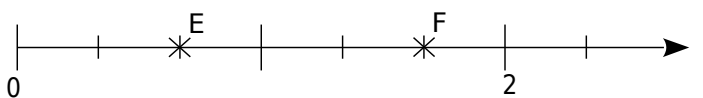
G($\frac{5}{4}$) H($\frac{9}{4}$) I($\frac{7}{2}$)



5 Sans l'unité !

a. Écris, sous forme de fraction, l'abscisse de chaque point.

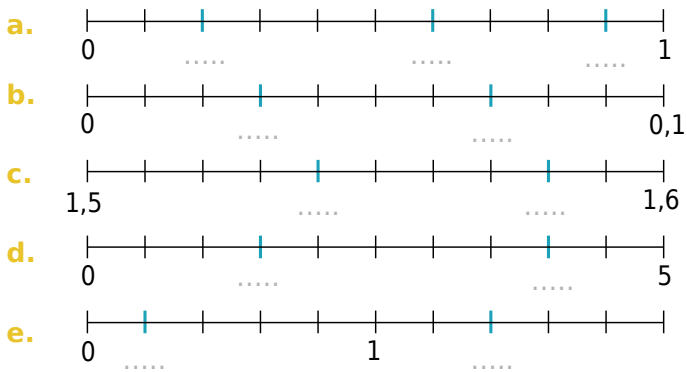
Abscisse de E : Abscisse de F :



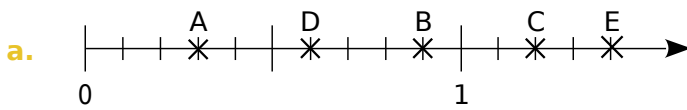
b. Place les points suivants sur l'axe gradué.

G($\frac{1}{4}$) H($\frac{6}{8}$) I($\frac{3}{2}$)

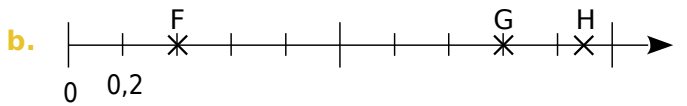
6 Complète les graduations en couleur.



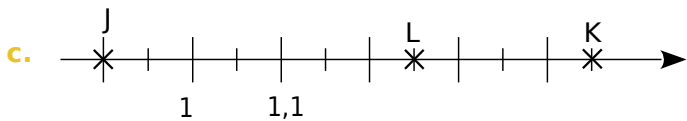
7 Écris l'abscisse des points de chaque figure.



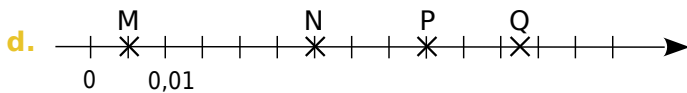
A(.....) B(.....) C(.....) D(.....) E(.....)



F(.....) G(.....) H(.....)



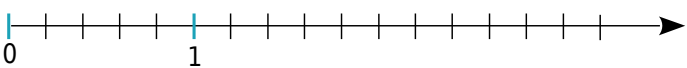
J(.....) K(.....) L(.....)



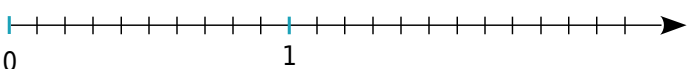
M(.....) N(.....) P(.....) Q(.....)

8 Place, le plus précisément possible, les points sur les demi-droites graduées.

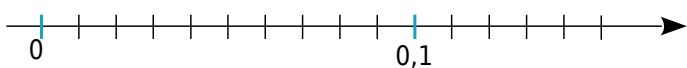
a. A(0,3) ; B(1,4) ; C(2,1) ; D(1,95) et E(0,82).



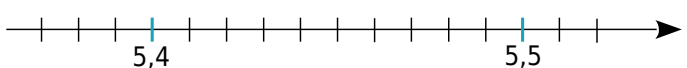
b. F(2) ; G(0,4) ; H(1,85) ; J(1,3) et K(1,11).



c. L(0,055) ; M(0,08) ; N(0,133) et P(0,075).

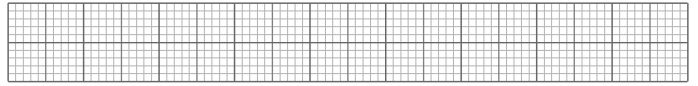


d. Q(5,42) ; R(5,47) ; S(5,39) et T(5,485).

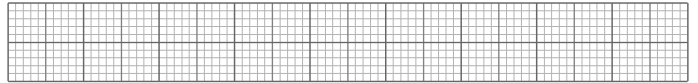


9 Dans chaque cas, trace une demi-droite graduée en choisissant au mieux l'unité pour pouvoir ensuite placer tous les nombres donnés.

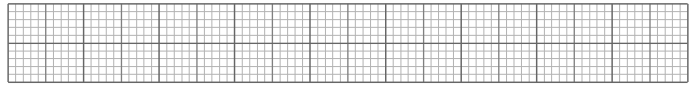
a. 0 ; 0,5 ; 0,2 ; 0,34 ; 0,67 ; 0,7.



b. 12,4 ; 11,2 ; 15,3 ; 18,9 ; 17,3.



c. 7,32 ; 7,29 ; 7,39 ; 7,45 ; 7,28.

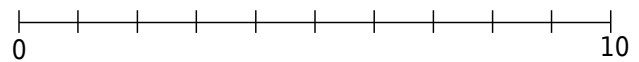


10 Dessin gradué

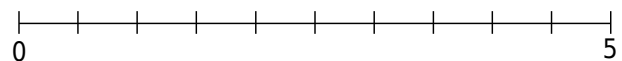
Tu dois placer les points A, B, C... selon les indications du tableau ci-dessous. Par exemple, le point A est sur la première ligne et son abscisse est 5.

Ligne	a.	a.	b.	c.	c.	d.	e.	e.	e.
Point	A	B	C	D	E	F	G	H	I
Abscisse	5	9	3,5	0,5	0,9	4,4	3,11	3,15	3,19

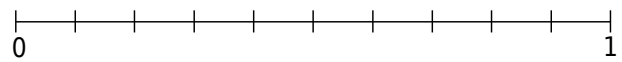
a.



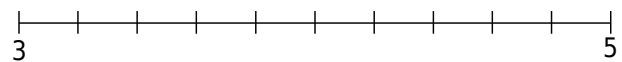
b.



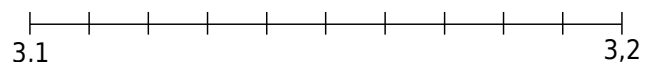
c.



d.



e.



Trace la ligne brisée ABCEIFHGDA.

Ce dessin représente