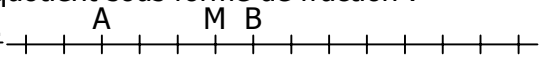
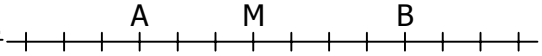
EXERCICE 2C.1

Donner le quotient sous forme de fraction :

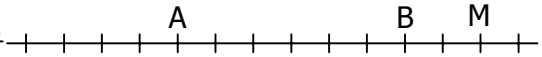
a. $\frac{AM}{AB} = \frac{\dots\dots}{\dots\dots}$



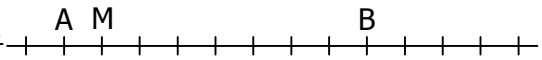
b. $\frac{AM}{AB} = \frac{\dots\dots}{\dots\dots}$



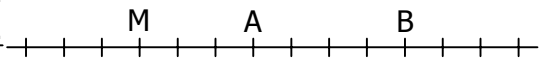
c. $\frac{AM}{AB} = \frac{\dots\dots}{\dots\dots}$



d. $\frac{AM}{AB} = \frac{\dots\dots}{\dots\dots}$



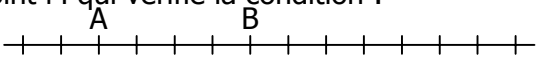
e. $\frac{AM}{AB} = \frac{\dots\dots}{\dots\dots}$



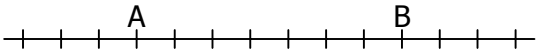
EXERCICE 2C.2

Placer le point M qui vérifie la condition :

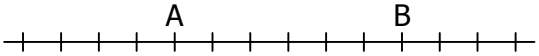
a. $\frac{AM}{AB} = \frac{3}{4}$



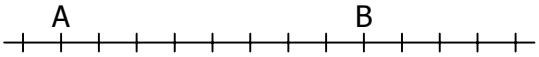
b. $\frac{BM}{AB} = \frac{3}{7}$



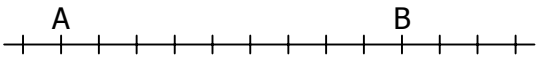
c. $\frac{AM}{AB} = \frac{7}{6}$



d. $\frac{BM}{AB} = \frac{1}{4}$



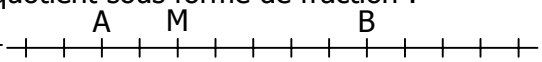
e. $\frac{AM}{AB} = \frac{4}{3}$



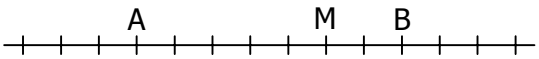
EXERCICE 2C.3

Donner le quotient sous forme de fraction :

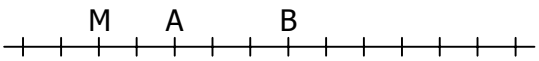
a. $\frac{MA}{MB} = \frac{\dots\dots}{\dots\dots}$



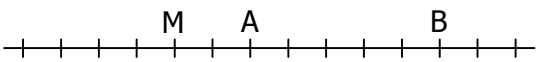
b. $\frac{MA}{MB} = \frac{\dots\dots}{\dots\dots}$



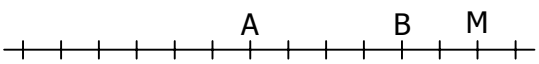
c. $\frac{MA}{MB} = \frac{\dots\dots}{\dots\dots}$



d. $\frac{MA}{MB} = \frac{\dots\dots}{\dots\dots}$



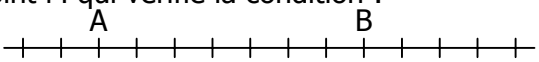
e. $\frac{MA}{MB} = \frac{\dots\dots}{\dots\dots}$



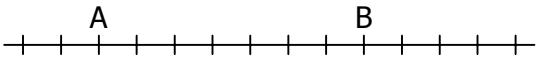
EXERCICE 2C.4

Placer le point M qui vérifie la condition :

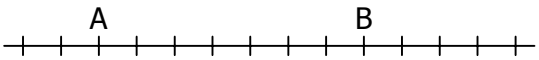
a. $\frac{MA}{MB} = \frac{3}{4}$



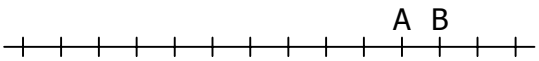
b. $\frac{MA}{MB} = \frac{2}{5}$



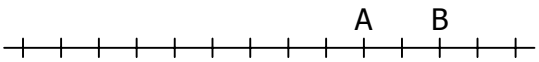
c. $\frac{MA}{MB} = \frac{4}{3}$



d. $\frac{MA}{MB} = \frac{3}{4}$



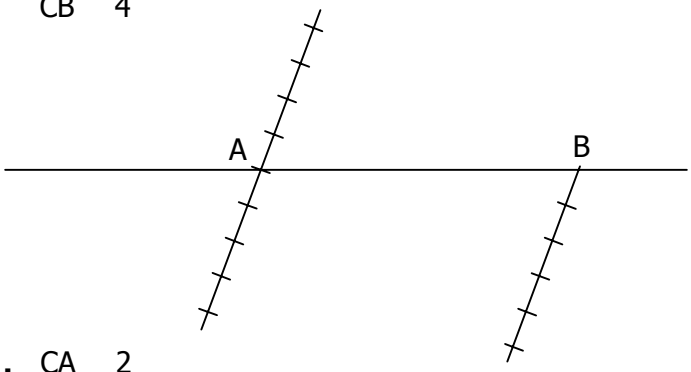
e. $\frac{MA}{MB} = \frac{3}{4}$



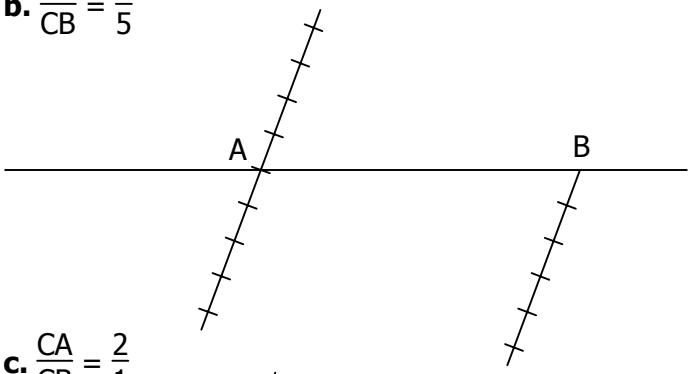
EXERCICE 2C.5

Construire dans chaque cas les deux points C_1 et C_2 de la droite (AB) qui conviennent (les deux droites graduées sont parallèles) :

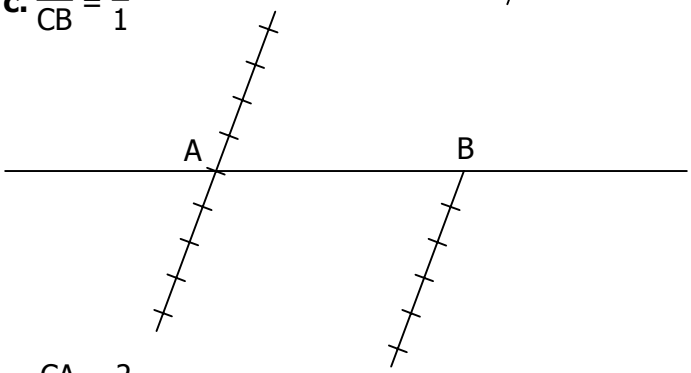
a. $\frac{CA}{CB} = \frac{1}{4}$



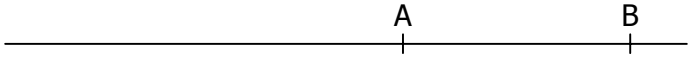
b. $\frac{CA}{CB} = \frac{2}{5}$



c. $\frac{CA}{CB} = \frac{2}{1}$



d. $\frac{CA}{CB} = \frac{2}{3}$



e. $\frac{CA}{CB} = \frac{2}{7}$