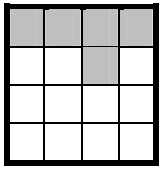
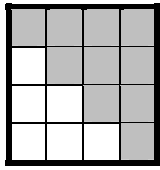


**Activité 1.1.**

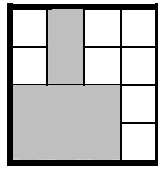
Exprimer par une fraction la partie de la figure qui a été coloriée :



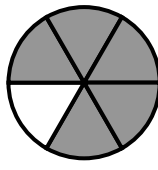
$$\frac{5}{16}$$



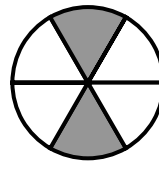
$$\frac{\dots}{\dots}$$



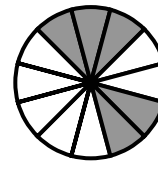
$$\frac{\dots}{\dots}$$



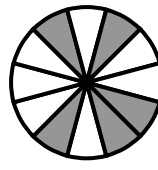
$$\frac{\dots}{\dots}$$



$$\frac{\dots}{\dots}$$



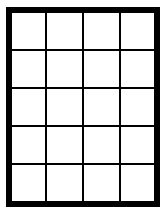
$$\frac{\dots}{\dots}$$



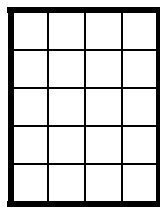
$$\frac{\dots}{\dots}$$

**Activité 1.2.**

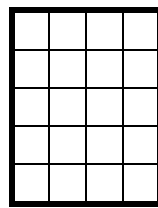
Dans chaque rectangle, colorier une partie correspondant à la fraction donnée :



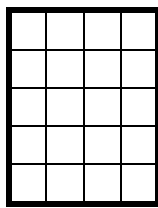
a)  $\frac{1}{2}$



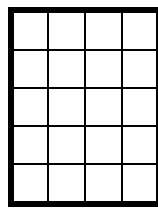
b)  $\frac{1}{4}$



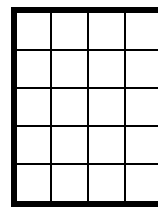
c)  $\frac{1}{5}$



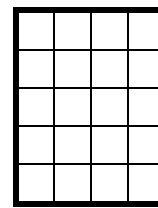
d)  $\frac{1}{10}$



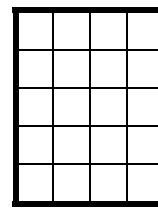
e)  $\frac{1}{20}$



f)  $\frac{7}{20}$



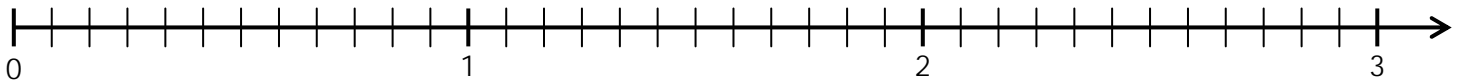
g)  $\frac{2}{5}$



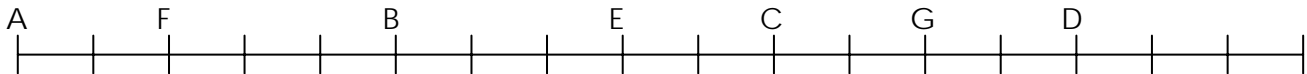
h)  $\frac{7}{10}$

**Activité 1.3.**

1) Placer sur l'axe gradué les nombres suivants :  $\frac{11}{12}, \frac{25}{12}, \frac{7}{6}, \frac{5}{6}, \frac{3}{4}, \frac{9}{4}, \frac{1}{3}, \frac{5}{3}, \frac{5}{2}$ .



2) Compléter les fractions demandées puis placer les points H, I et J vérifiant les égalités données ci-dessous :



$$AF = \frac{\dots}{\dots} AB ;$$

$$AB = \frac{\dots}{\dots} AE ;$$

$$AC = \frac{\dots}{\dots} AD ;$$

$$AG = \frac{\dots}{\dots} AB$$

$$AB = \frac{\dots}{\dots} AF ;$$

$$AC = \frac{\dots}{\dots} AE ;$$

$$BC = \frac{\dots}{\dots} BG ;$$

$$BG = \frac{\dots}{\dots} FD .$$

$$FH = \frac{1}{3} FD ;$$

$$BI = \frac{1}{2} CG \text{ et } I \in [BA) ;$$

$$DJ = \frac{3}{5} AB \text{ et } J \in [GD) .$$