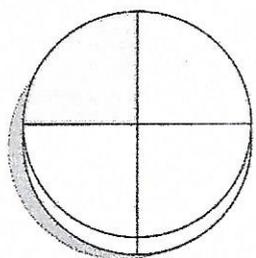
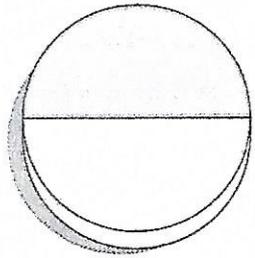


Séance 38 Les fractions équivalentes (1)

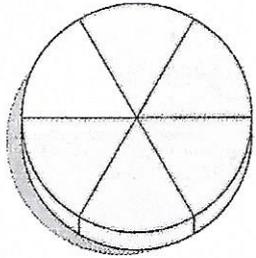
1 Relie entre elles les fractions équivalentes.



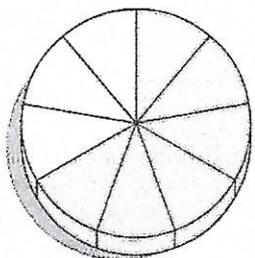
$\frac{1}{4}$



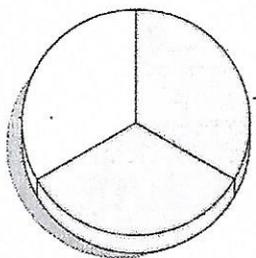
$\frac{1}{2}$



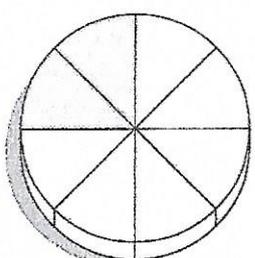
$\frac{5}{6}$



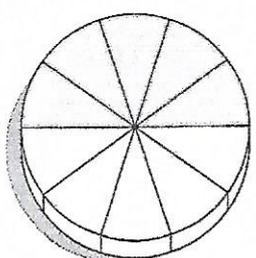
$\frac{6}{9}$



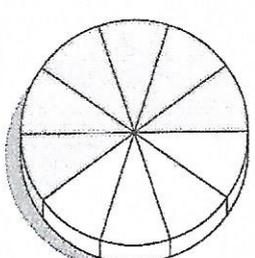
$\frac{2}{3}$



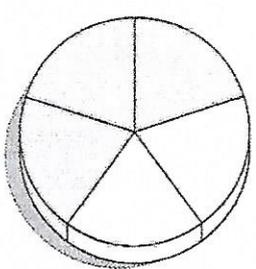
$\frac{2}{8}$



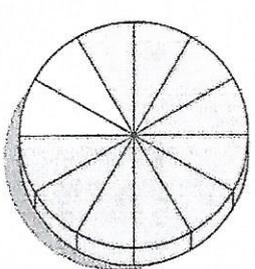
$\frac{5}{10}$



$\frac{6}{10}$

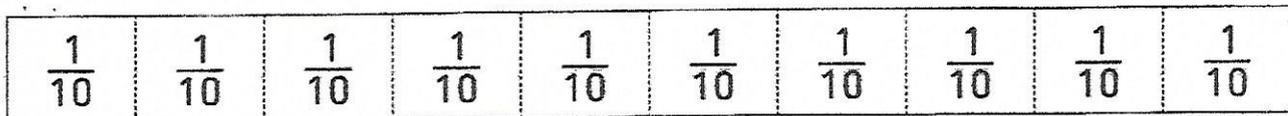
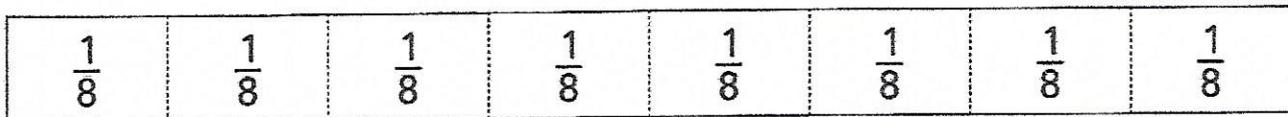
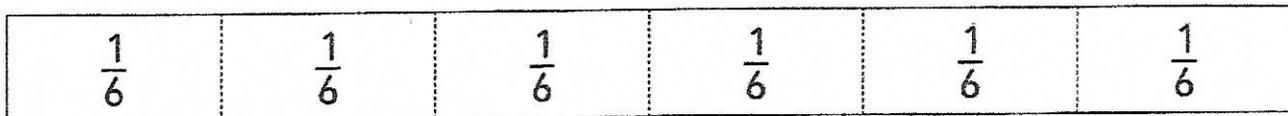
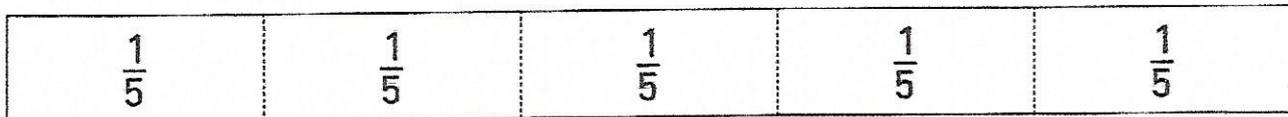
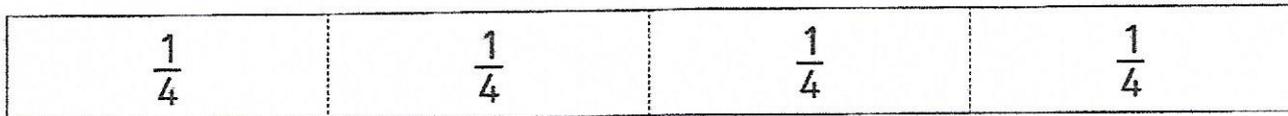
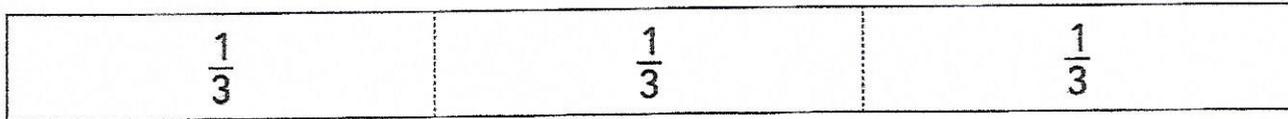
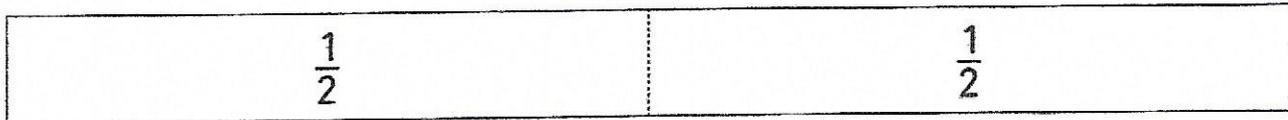


$\frac{3}{5}$



$\frac{10}{12}$

2 Aide-toi de ces bandes pour trouver les numérateurs manquants.



a) $\frac{1}{2} = \frac{2}{4}$

b) $\frac{1}{2} = \frac{3}{6}$

c) $\frac{1}{2} = \frac{5}{10}$

d) $\frac{1}{3} = \frac{2}{6}$

e) $\frac{2}{3} = \frac{4}{6}$

f) $\frac{3}{3} = \frac{10}{10}$

g) $\frac{1}{4} = \frac{2}{8}$

h) $\frac{2}{4} = \frac{3}{6}$

i) $\frac{3}{4} = \frac{6}{8}$

j) $\frac{1}{5} = \frac{2}{10}$

k) $\frac{2}{5} = \frac{4}{10}$

l) $\frac{4}{5} = \frac{8}{10}$

3 Trouve les numérateurs et les dénominateurs manquants.

a)

$$\frac{1}{3} = \frac{2}{\boxed{6}} = \frac{\boxed{3}}{9}$$

b)

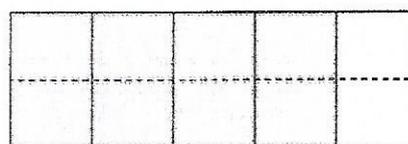
$$\frac{3}{4} = \frac{\boxed{6}}{8} = \frac{9}{\boxed{12}}$$

c)

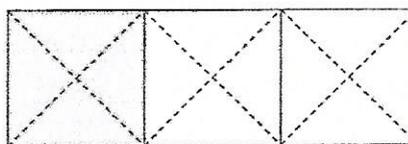
$$1 = \frac{\boxed{3}}{3} = \frac{6}{\boxed{6}}$$

4 Trouve les numérateurs et les dénominateurs manquants.

a)

$$\frac{4}{5} \begin{matrix} \xrightarrow{\times 2} \\ = \\ \xrightarrow{\times 2} \end{matrix} \frac{\boxed{8}}{\boxed{10}}$$


b)

$$\frac{1}{3} \begin{matrix} \xrightarrow{\times 4} \\ = \\ \xrightarrow{\times 4} \end{matrix} \frac{\boxed{4}}{\boxed{12}}$$


5 En suivant le modèle, entoure les 7 autres paires de fractions équivalentes.

$\frac{8}{10}$	$\frac{4}{5}$	$\frac{9}{10}$	$\frac{1}{5}$	$\frac{1}{2}$
$\frac{1}{4}$	$\frac{4}{10}$	$\frac{2}{10}$	$\frac{2}{3}$	$\frac{2}{4}$
$\frac{2}{8}$	$\frac{3}{8}$	$\frac{1}{3}$	$\frac{2}{12}$	$\frac{2}{6}$
$\frac{5}{9}$	$\frac{3}{9}$	$\frac{1}{12}$	$\frac{1}{2}$	$\frac{1}{6}$
$\frac{4}{9}$	$\frac{2}{7}$	$\frac{2}{9}$	$\frac{5}{6}$	$\frac{5}{10}$
$\frac{5}{7}$	$\frac{6}{7}$	$\frac{6}{10}$	$\frac{3}{5}$	$\frac{11}{12}$