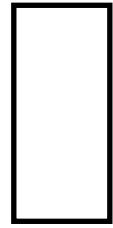
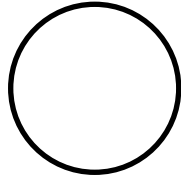
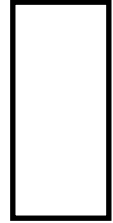
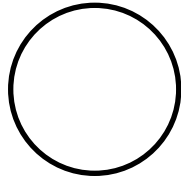


Séance n°1 (fractions : partages et vocabulaire)

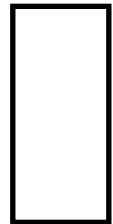
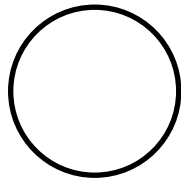
1) - Partage en demis :



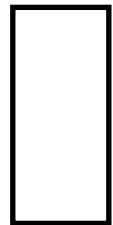
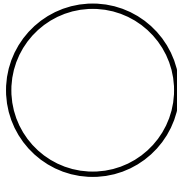
- Partage en tiers :



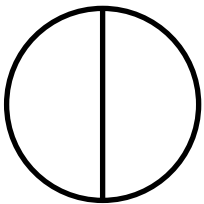
- Partage en quarts :



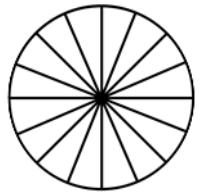
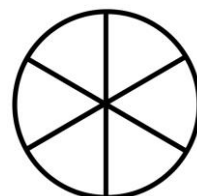
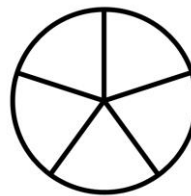
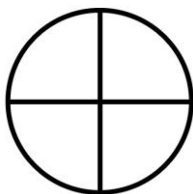
- Partage en sixièmes :



2) Ecris les fractions sous les schémas comme l'exemple :



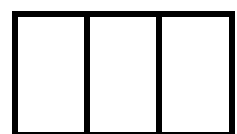
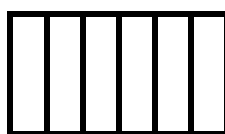
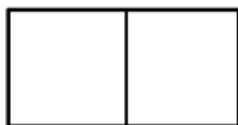
$$1 = \frac{2}{2}$$



3) Ecris les fractions sous les schémas comme l'exemple :

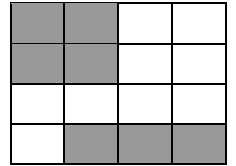
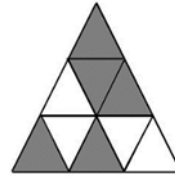
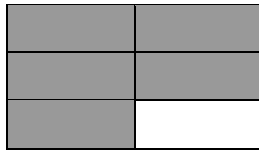
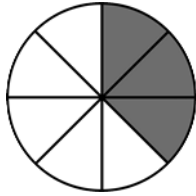
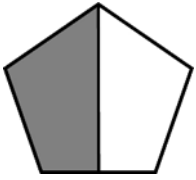


$$1 = \frac{4}{4}$$

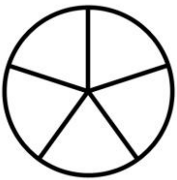


Séance n°2 a (fractions : coder et représenter)

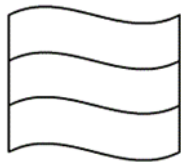
1) Ecris les fractions correspondant aux schémas (parts coloriées) :



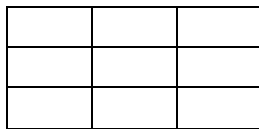
2) Colorie selon les fractions demandées :



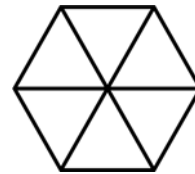
$\frac{3}{5}$



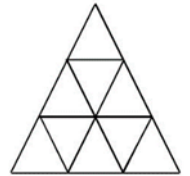
$\frac{3}{3}$



$\frac{4}{9}$

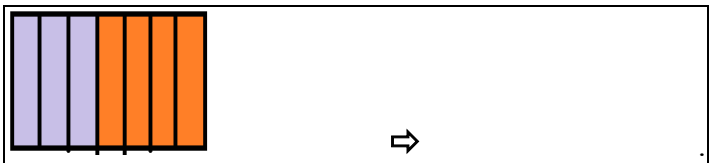
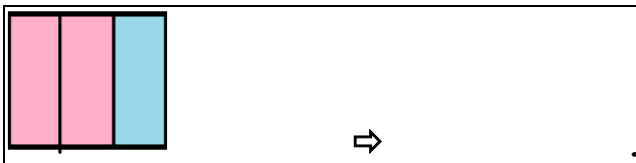
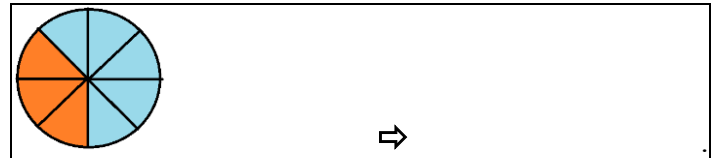
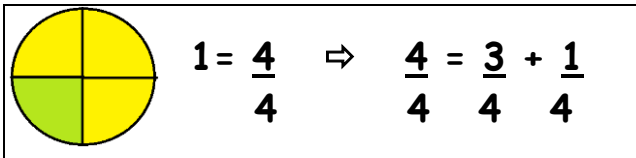


$\frac{1}{6}$



$\frac{5}{9}$

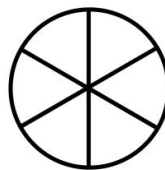
3) Ecris les opérations correspondant aux schémas comme l'exemple :



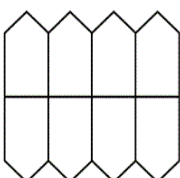
4) Colorie (avec 2 couleurs) les schémas correspondant aux fractions :



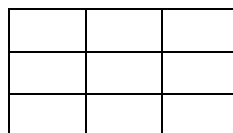
$$1 = \frac{3}{3} \Rightarrow \frac{3}{3} = \frac{2}{3} + \frac{1}{3}$$



$$1 = \frac{6}{6} \Rightarrow \frac{6}{6} = \frac{1}{6} + \frac{5}{6}$$



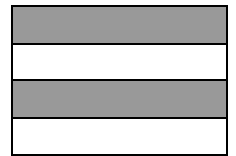
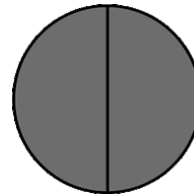
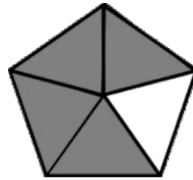
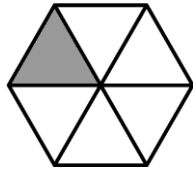
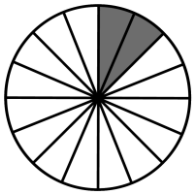
$$1 = \frac{8}{8} \Rightarrow \frac{8}{8} = \frac{5}{8} + \frac{3}{8}$$



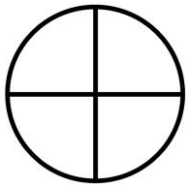
$$1 = \frac{9}{9} \Rightarrow \frac{9}{9} = \frac{7}{9} + \frac{2}{9}$$

Séance n°2 b (fractions : coder et représenter)

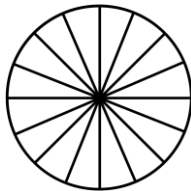
1b) Ecris les fractions correspondant aux schémas (parts coloriées) :



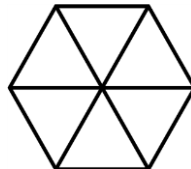
2b) Colorie selon les fractions demandées :



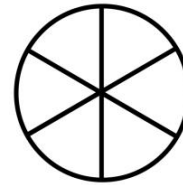
$$\frac{2}{4}$$



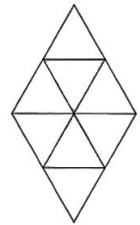
$$\frac{9}{16}$$



$$\frac{5}{6}$$

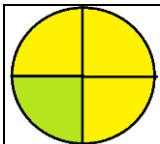


$$\frac{1}{6}$$



$$\frac{3}{8}$$

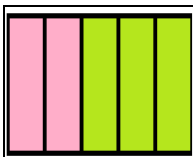
3b) Ecris les opérations correspondant aux schémas comme l'exemple :



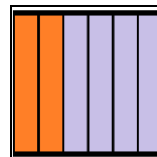
$$1 = \frac{4}{4} \Rightarrow \frac{4}{4} = \frac{3}{4} + \frac{1}{4}$$



$\Rightarrow$

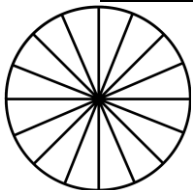


$\Rightarrow$

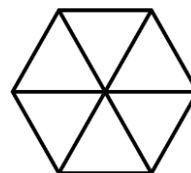


$\Rightarrow$

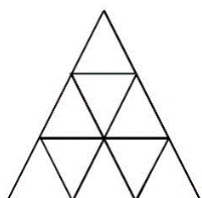
4b) Colorie (avec 2 couleurs) les schémas correspondant aux fractions :



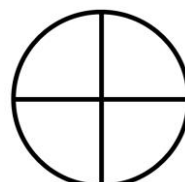
$$1 = \frac{16}{16} \Rightarrow \frac{16}{16} = \frac{10}{16} + \frac{6}{16}$$



$$1 = \frac{6}{6} \Rightarrow \frac{6}{6} = \frac{4}{6} + \frac{2}{6}$$



$$1 = \frac{9}{9} \Rightarrow \frac{9}{9} = \frac{5}{9} + \frac{4}{9}$$



$$1 = \frac{4}{4} \Rightarrow \frac{4}{4} = \frac{2}{2} + \frac{2}{2}$$

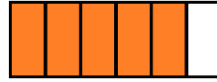
# Séance n°3 (fractions : comparer)

1a) Colorie les fractions égales à 1 :

$\frac{5}{2}$	$\frac{7}{7}$	$\frac{9}{11}$	$\frac{10}{10}$	$\frac{10}{4}$	$\frac{100}{100}$	$\frac{7}{5}$	$\frac{3}{3}$
---------------	---------------	----------------	-----------------	----------------	-------------------	---------------	---------------

2a) Compare les fractions (même dénominateur) :

Aide :



Donc  $\frac{2}{6} \dots\dots \frac{5}{6}$

$$\frac{3}{5} \dots\dots \frac{1}{5}$$

$$\frac{2}{3} \dots\dots \frac{3}{3}$$

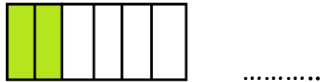
$$\frac{1}{8} \dots\dots \frac{4}{8}$$

$$\frac{5}{10} \dots\dots \frac{3}{10}$$

$$\frac{4}{6} \dots\dots \frac{5}{6}$$

3a) Compare les fractions (même numérateur) :

Aide :



Donc  $\frac{2}{6} \dots\dots \frac{2}{3}$

$$\frac{6}{8} \dots\dots \frac{6}{6}$$

$$\frac{9}{10} \dots\dots \frac{9}{12}$$

$$\frac{8}{4} \dots\dots \frac{8}{7}$$

$$\frac{15}{2} \dots\dots \frac{15}{10}$$

$$\frac{4}{3} \dots\dots \frac{4}{2}$$

1b) Colorie les fractions égales à 1 :

$\frac{9}{9}$	$\frac{8}{6}$	$\frac{5}{9}$	$\frac{20}{20}$	$\frac{3}{3}$	$\frac{6}{8}$	$\frac{7}{9}$	$\frac{1}{1}$
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2b) Compare les fractions (même dénominateur) :

Aide :



Donc  $\frac{2}{6} \dots\dots \frac{5}{6}$

$$\frac{7}{9} \dots\dots \frac{2}{9}$$

$$\frac{9}{11} \dots\dots \frac{10}{11}$$

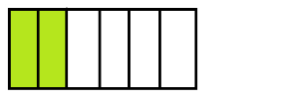
$$\frac{4}{6} \dots\dots \frac{1}{6}$$

$$\frac{8}{10} \dots\dots \frac{9}{10}$$

$$\frac{3}{5} \dots\dots \frac{2}{5}$$

3b) Compare les fractions (même numérateur) :

Aide :



Donc  $\frac{3}{6} \dots\dots \frac{3}{4}$

$$\frac{7}{9} \dots\dots \frac{7}{4}$$

$$\frac{4}{5} \dots\dots \frac{4}{7}$$

$$\frac{2}{6} \dots\dots \frac{2}{5}$$

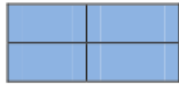
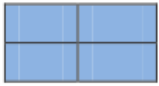
$$\frac{10}{10} \dots\dots \frac{10}{9}$$

$$\frac{6}{5} \dots\dots \frac{6}{8}$$

Séance n° 4a (fractions > 1) :

1a) Ecris les fractions correspondant aux schémas comme dans l'exemple :

Exemple :

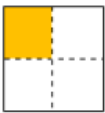


$$\frac{11}{4} = \frac{4}{4} + \frac{4}{4} + \frac{3}{4}$$

⇒

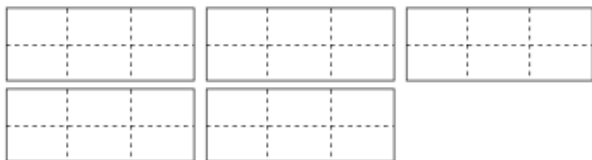
$$\frac{11}{4} = 1 + 1 + \frac{3}{4}$$

$$\Rightarrow \frac{11}{4} = 2 + \frac{3}{4}$$



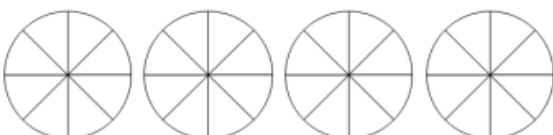
2a) Colorie les schémas correspondant aux fractions et écris l'opération :

Colorier  $\frac{25}{6}$  de rectangle.



$$\frac{25}{6} = \dots + \frac{\dots}{\dots}$$

Colorier  $\frac{29}{8}$  de camembert.

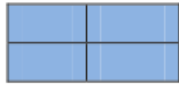
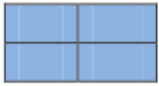


$$\frac{29}{8} = \dots + \frac{\dots}{\dots}$$

Séance n° 4b (fractions > 1) :

1b) Ecris les fractions correspondant aux schémas comme dans l'exemple :

Exemple :

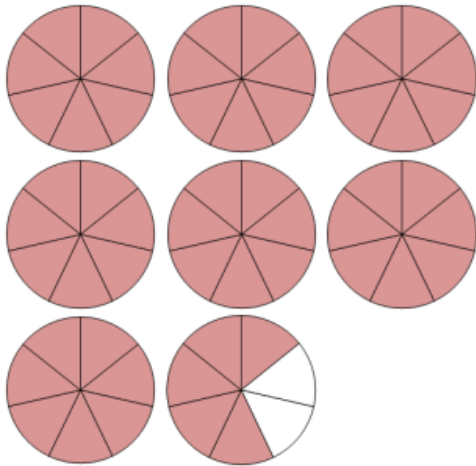
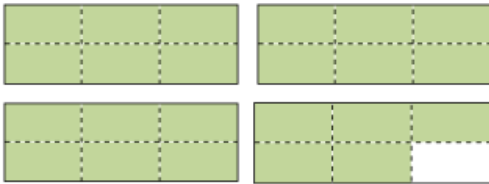


$$\frac{11}{4} = \frac{4}{4} + \frac{4}{4} + \frac{3}{4}$$

⇒

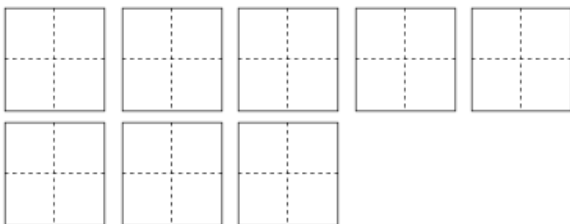
$$\frac{11}{4} = 1 + 1 + \frac{3}{4}$$

$$\Rightarrow \frac{11}{4} = 2 + \frac{3}{4}$$



2b) Colorie les schémas correspondant aux fractions et écris l'opération :

Colorier  $\frac{31}{4}$  de carré.



$$\frac{31}{4} = \dots + \frac{\dots}{\dots}$$

Colorier  $\frac{7}{3}$  de camembert.

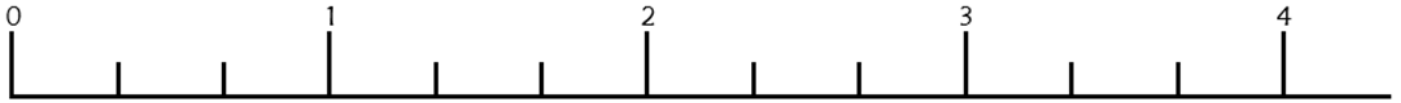


$$\frac{7}{3} = \dots + \frac{\dots}{\dots}$$

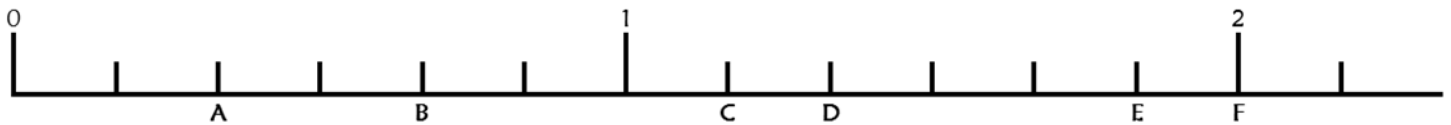
Séance n°5 (situer des fractions) :

1) Situe les fractions sur la règle spéciale :

$$\frac{2}{3} \quad \frac{11}{3} \quad \frac{6}{3} \quad \frac{4}{3} \quad \frac{8}{3} \quad \frac{1}{3}$$



2) Ecris les fractions sous les repères de la règle spéciale :

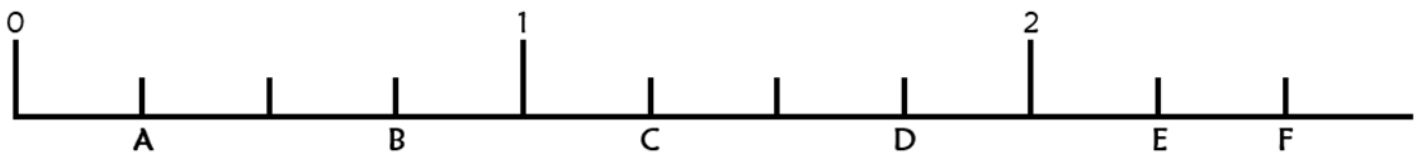


1b) Situe les fractions sur la règle spéciale :

$$\frac{2}{5} \quad \frac{11}{5} \quad \frac{6}{5} \quad \frac{8}{5} \quad \frac{1}{5} \quad \frac{5}{5}$$

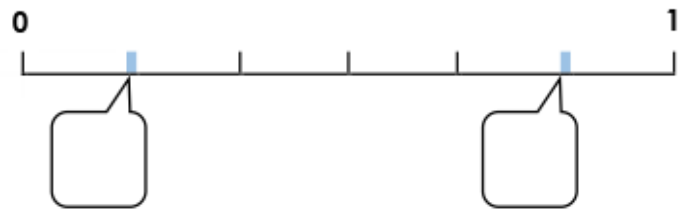
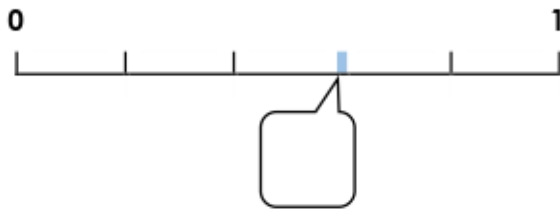


2b) Ecris les fractions sous les repères de la règle spéciale :

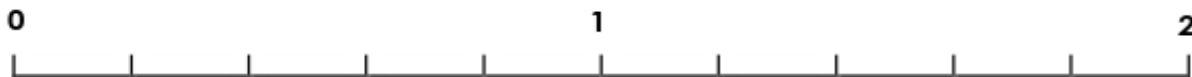


Séance n°5 (situer des fractions) :

1c) Ecris les fractions sur les repères :



2c) Relie chaque fraction sur la droite spéciale :



$$\frac{2}{5}$$

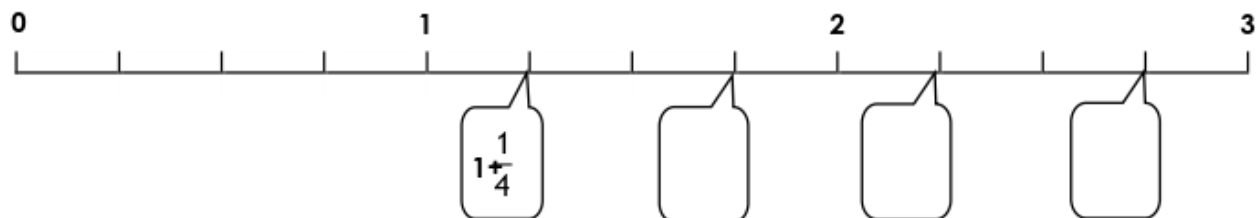
$$\frac{4}{5}$$

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

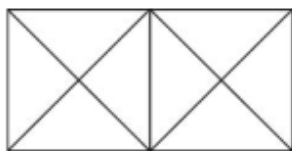
$$1 + \frac{2}{5}$$

$$\frac{9}{5}$$

3c) Ecris la fraction qui correspond à chaque repère :



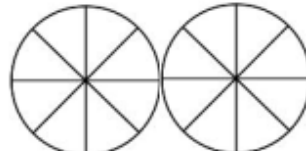
4c) Colorie les parts qui correspondent à chaque fraction :



$$\frac{6}{4}$$



$$1 + \frac{4}{6}$$



$$\frac{10}{16}$$



$$1 + \frac{1}{3}$$