

Fractions

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

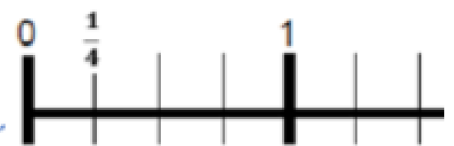
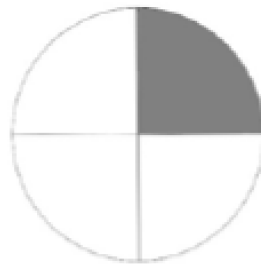
17

18

Les différentes représentations d'une fraction

Numérateur :

Nombre de parts coloriées



$\frac{1}{4}$

Dénominateur :

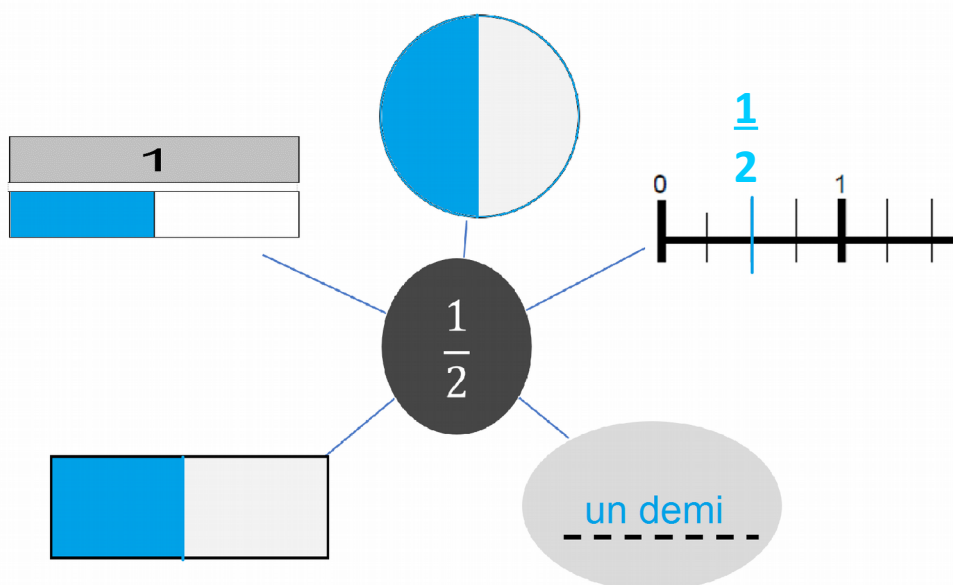
En combien de parts on partage

un
quart

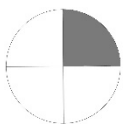


Fractions

1



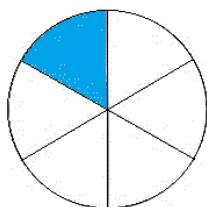
+



Fractions

2

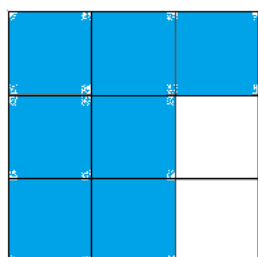
Colorie les fractions demandées :



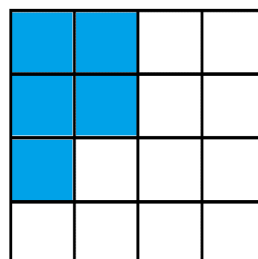
$\frac{1}{6}$



$\frac{4}{8}$



$\frac{7}{9}$



$\frac{5}{16}$

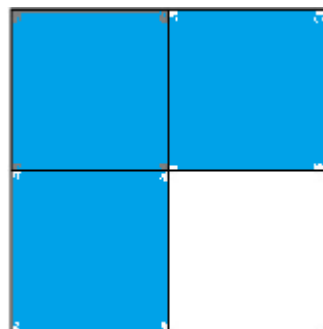
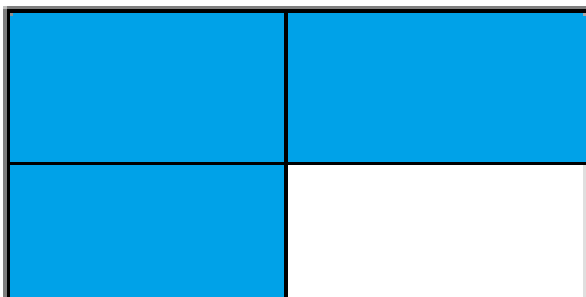
+



Fractions

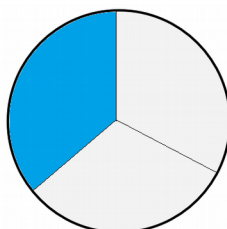
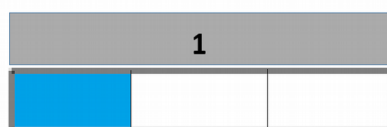
3

Partage chaque figure en quatre parties égales puis colorie la fraction correspondant à $\frac{3}{4}$:

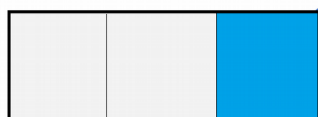


Fractions

4



$\frac{1}{3}$



Un tiers

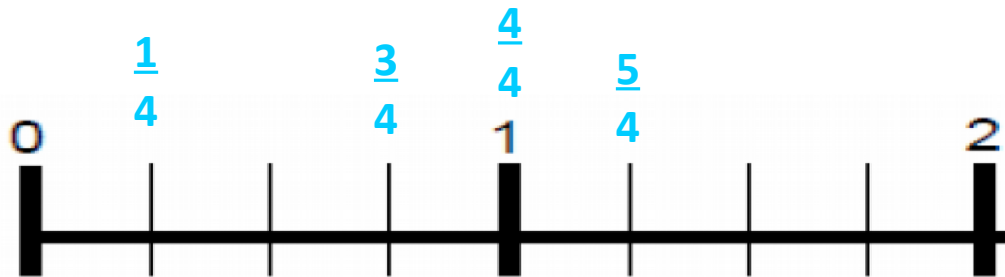


Fractions

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Place les fractions sur la droite graduée :

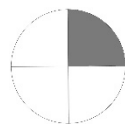
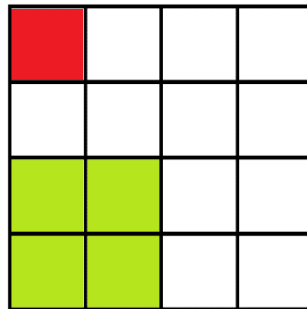
$$\frac{3}{4}, \frac{1}{4}, \frac{5}{4}, \frac{4}{4}$$



Fractions

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Sur la figure : colorie $\frac{1}{16}$ du carré en rouge + colorie $\frac{4}{16}$ en vert :

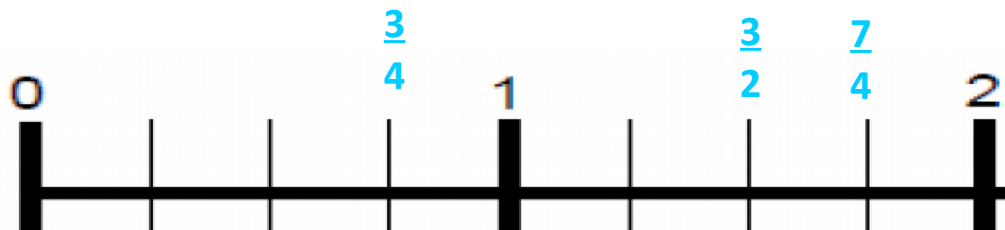


Fractions

7

Place les fractions sur la droite graduée :

$$\frac{7}{4}, \frac{3}{2}, \frac{3}{4}$$



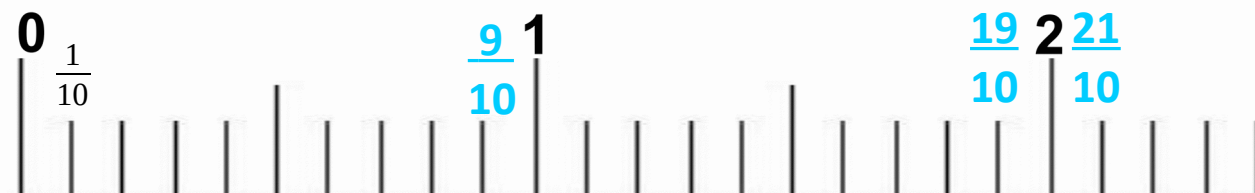


Fractions

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Place les fractions sur la droite graduée :

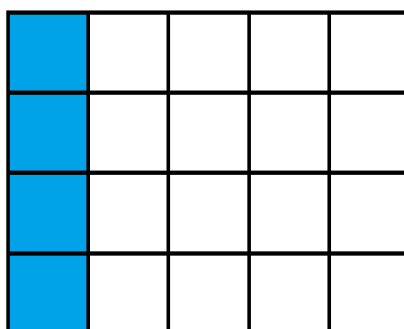
$$\frac{9}{10}, \frac{19}{10}, \frac{21}{10}$$



Fractions

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Partage ce rectangle en 5 parties égales et colorie alors $\frac{1}{5}$ du rectangle :

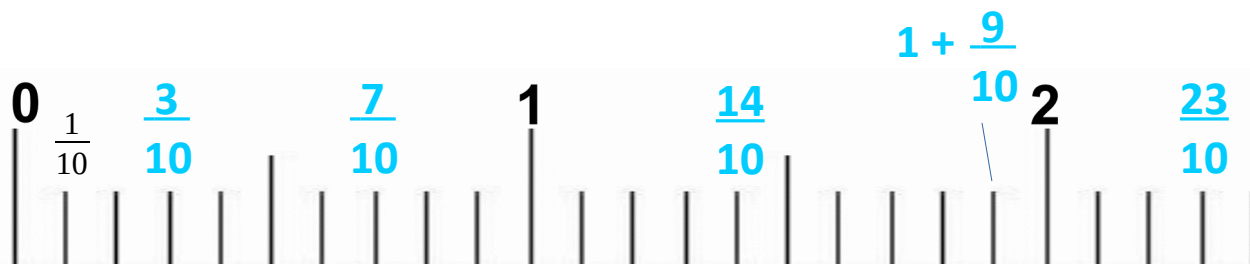


Fractions

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Place les fractions sur la droite graduée :

$$\frac{3}{10}, \frac{7}{10}, \frac{23}{10}, \frac{14}{10}, 1 + \frac{9}{10}$$





Fractions

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Compare les fractions :

$$\frac{3}{5} < \frac{6}{5}$$

$$\frac{3}{4} < \frac{6}{4}$$

$$\frac{7}{5} > \frac{6}{5}$$

$$\frac{13}{2} > \frac{11}{2}$$

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

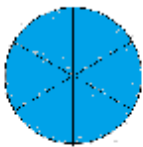
+



Fractions

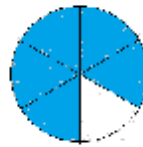
12

Colorie les fractions demandées :



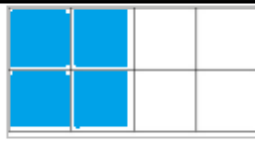
$$\frac{7}{6}$$

1U



$$\frac{11}{6}$$

1U



$$\frac{12}{8}$$

1U



$$\frac{15}{8}$$

1U

+

+



Fractions

13

Compare les fractions :

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

$$\frac{3}{4} < 1$$

$$\frac{7}{5} > 1$$

$$\frac{13}{2} > 1$$

$$\frac{3}{10} < 1$$

$$\frac{11}{10} > 1$$

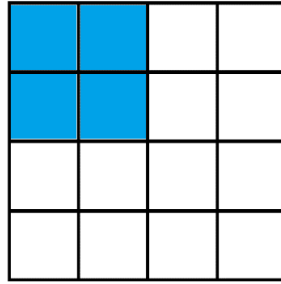
+



Fractions

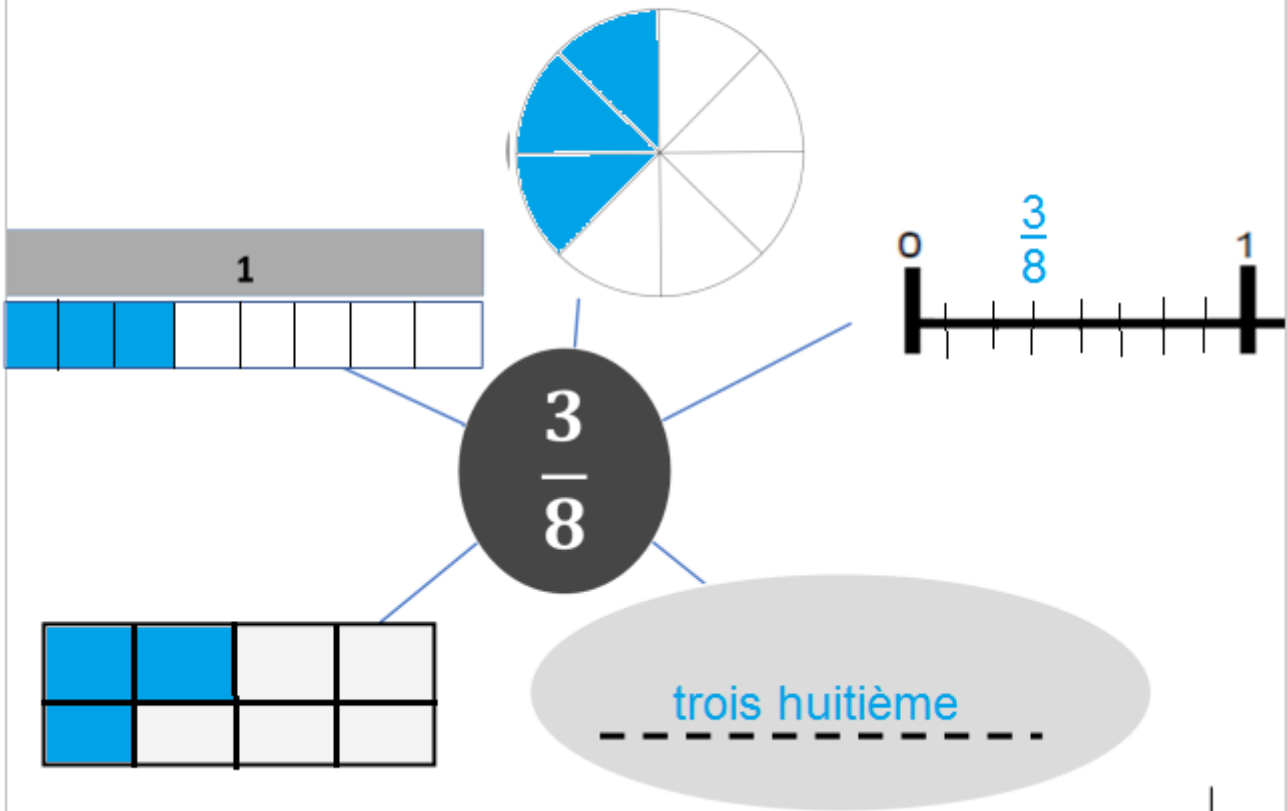
14

Partage ce carré en 4 parties égales et colorie alors $\frac{1}{4}$ du carré :



Fractions

15



Fractions

16

Compare les fractions :

$$\frac{13}{14} < 1$$

$$\frac{13}{10} > 1$$

$$\frac{7}{5} > 1$$

$$\frac{13}{100} < 1$$

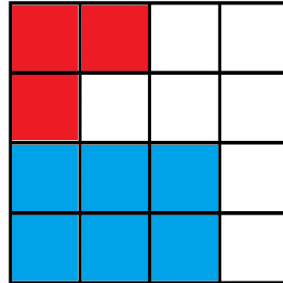
$$\frac{3}{100} < \frac{60}{100}$$



Fractions

17

Sur la figure : colorie $\frac{3}{16}$ du carré en rouge et $\frac{3}{8}$ en bleu:



+



Fractions

18

Sur la figure qui compte 100 cases :

colorie $\frac{2}{100}$ du carré en rouge + colorie $\frac{1}{2}$ en vert et $\frac{1}{10}$ en bleu:

