

LES FRACCIONS

Relaciona cada expressió amb la seva fracció:



Tres cinquens

$$\frac{7}{9}$$

Cinc setens

$$\frac{3}{5}$$

Set novens

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

Tres vuitens

$$\frac{5}{7}$$

Nou desens

$$\frac{4}{3}$$

Tres quarts

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

Sis vuitens

$$\frac{3}{4}$$

Quatre terços

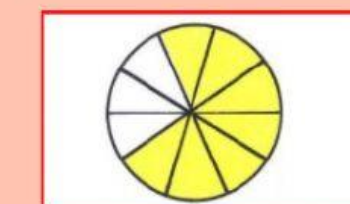
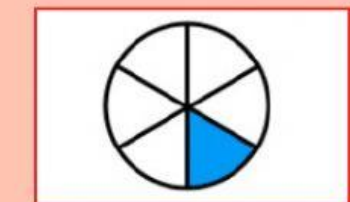
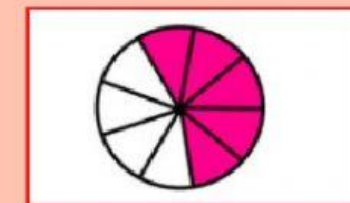
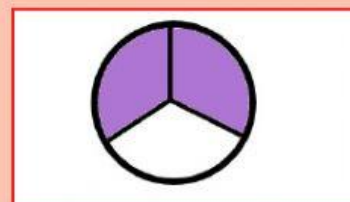
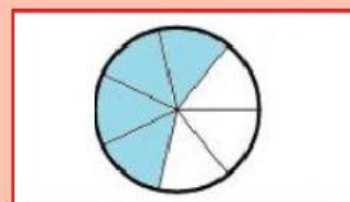
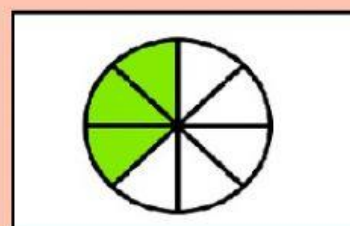
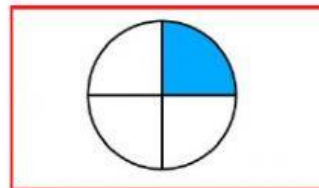
$$\frac{6}{8}$$



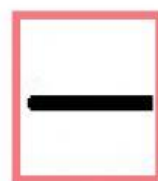
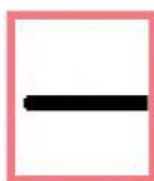
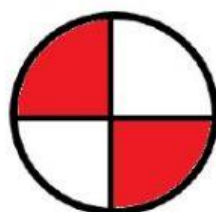
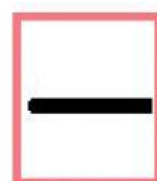
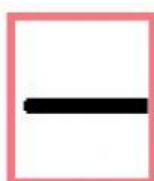
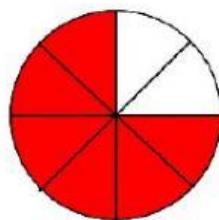
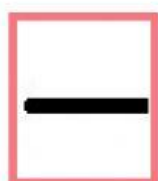
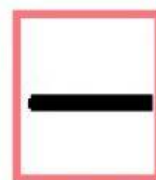
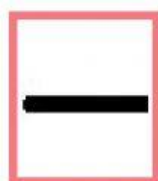
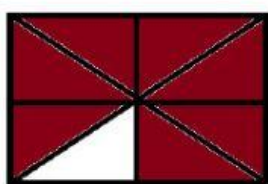
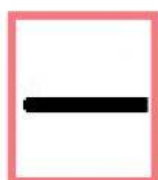
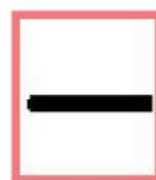
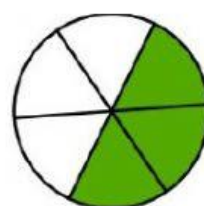
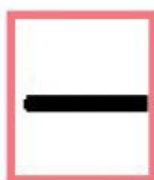
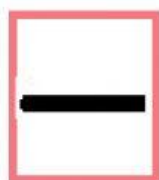
Fixa't en l' exemple:

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

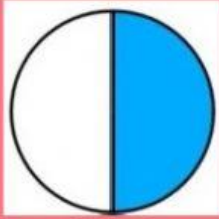
Un quart



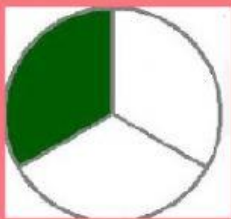
Escriu la fracció a cada dibuix :



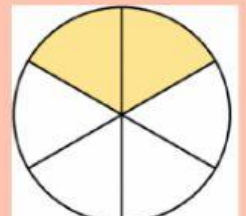
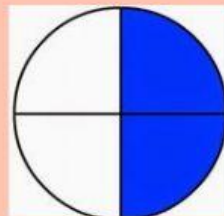
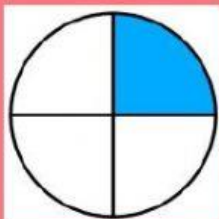
Completa les imatges i escriu les fraccions equivalents:



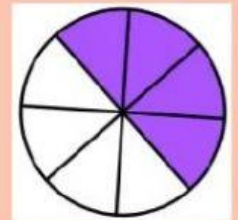
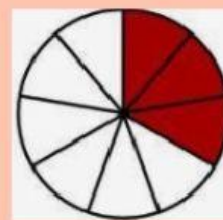
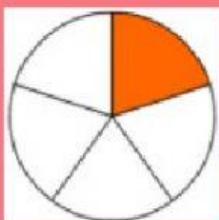
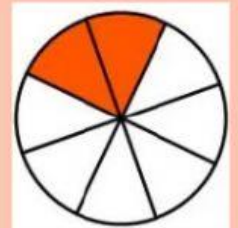
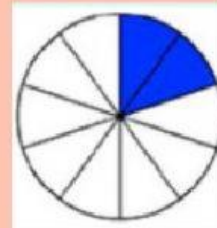
$$\frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{3}{6} = \frac{\quad}{\quad}$$



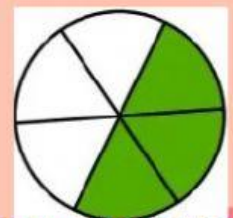
$$\frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{3}{9}$$



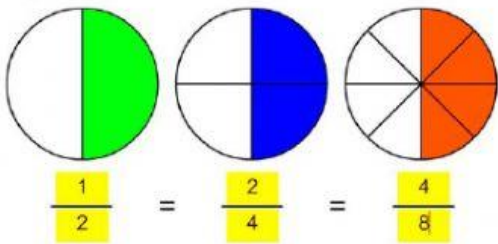
$$\frac{\quad}{\quad} = \frac{\quad}{\quad}$$



$$\frac{\quad}{\quad} = \frac{\quad}{\quad}$$



Les fraccions equivalents
són fraccions diferents però que
resprenten una mateixa quantitat.



Per comprovar si dues
fraccions són equivalents

MULTIPLIQUEM EN CREU

$$\begin{array}{ccc} 3 & \searrow & 4 \\ 5 & \nearrow & 8 \end{array}$$

Completa les següents fraccions perquè siguin equivalents:

$$\frac{3}{4} = \frac{\quad}{8}$$

$$\frac{1}{2} = \frac{\quad}{6}$$

$$\frac{2}{5} = \frac{\quad}{15}$$

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

$$\frac{2}{4} = \frac{\quad}{8}$$

$$\frac{1}{2} = \frac{\quad}{8}$$

$$\frac{2}{6} = \frac{\quad}{12}$$

$$\frac{6}{4} = \frac{\quad}{2}$$

COMPARAR FRACCIONS

En fraccions amb el mateix **numerador**
Es més gran la que té el **denominador**
més petit

$$\frac{2}{5} > \frac{2}{8}$$

En fraccions amb el mateix **denominador**
Es més gran la que té el **numerador**
més gran

$$\frac{5}{8} > \frac{2}{8}$$

Escull el signe correcte : $>$ $<$ $=$

$$\frac{3}{5} \square \frac{3}{8}$$

$$\frac{4}{6} \square \frac{4}{2}$$

$$\frac{3}{3} \square 1$$

$$\frac{5}{8} \square \frac{2}{8}$$

$$\frac{5}{9} \square \frac{7}{9}$$

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