Frazioni equivalenti e confronto

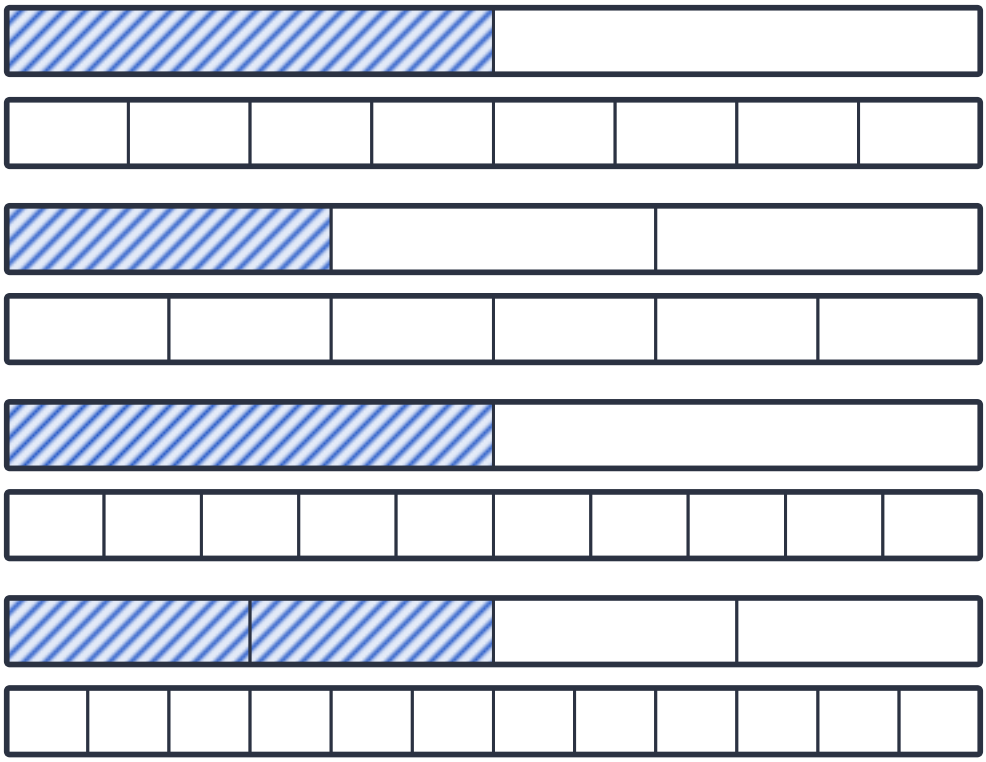
MATEMATICA | 5ª

Due frazioni sono equivalenti se indicano la stessa parte dell'intero: moltiplica o dividi numeratore e denominatore per lo stesso numero.

NOME _____

DATA _____

1 Colora nella seconda striscia la stessa parte della prima e completa.



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

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

$\frac{1}{2} = \frac{\square}{10}$

$\frac{2}{4} = \frac{\square}{12}$

2 Completa le frazioni equivalenti.

$\frac{2}{9} = \frac{\square}{45}$ $\quad \frac{6}{16} = \frac{3}{\square}$ $\quad \frac{4}{5} = \frac{\square}{30}$ $\quad \frac{18}{48} = \frac{\square}{8}$

$\frac{1}{8} = \frac{3}{\square}$ $\quad \frac{4}{16} = \frac{\square}{4}$ $\quad \frac{1}{2} = \frac{4}{\square}$ $\quad \frac{4}{24} = \frac{\square}{6}$

3 Confronta con < > =.

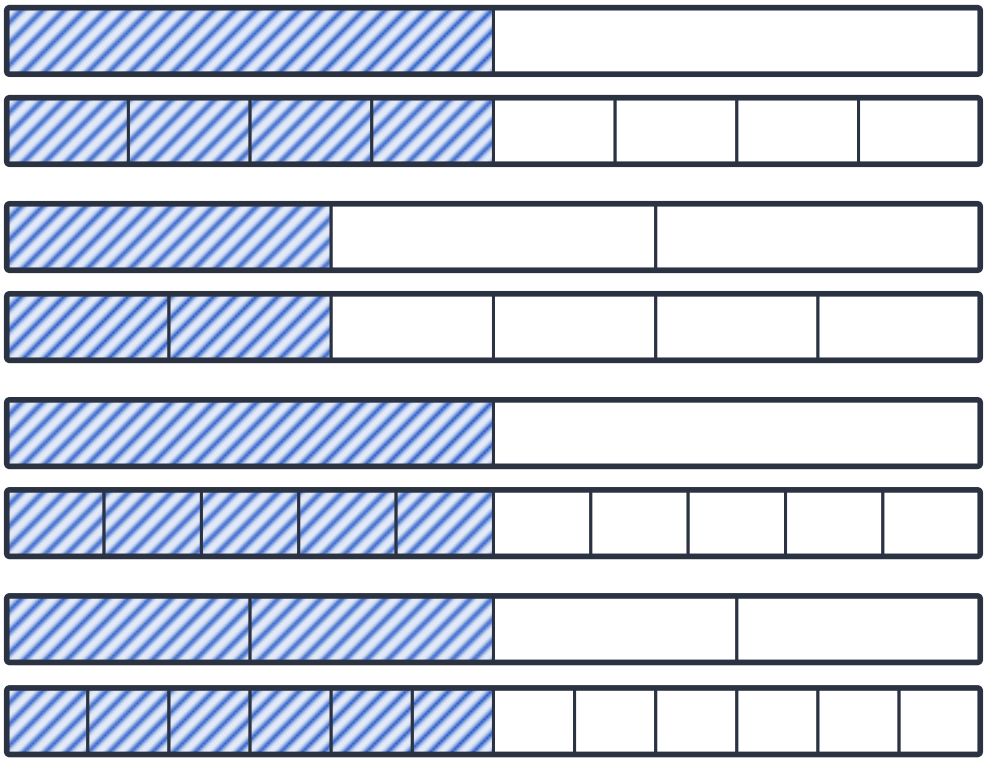
$\frac{6}{8} \bigcirc \frac{1}{8}$ $\quad \frac{3}{5} \bigcirc \frac{3}{4}$ $\quad \frac{3}{10} \bigcirc \frac{4}{10}$ $\quad \frac{1}{5} \bigcirc \frac{1}{10}$

$\frac{5}{7} \bigcirc \frac{4}{7}$ $\quad \frac{2}{3} \bigcirc \frac{2}{8}$ $\quad \frac{1}{4} \bigcirc \frac{2}{4}$ $\quad \frac{1}{12} \bigcirc \frac{1}{7}$

Frazioni equivalenti e confronto

SOLUZIONI

1 Colora nella seconda striscia la stessa parte della prima e completa.



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

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

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

$\frac{2}{4} = \frac{6}{12}$

2 Completa le frazioni equivalenti.

$\frac{2}{9} = \frac{10}{45}$ $\quad \frac{6}{16} = \frac{3}{8}$ $\quad \frac{4}{5} = \frac{24}{30}$ $\quad \frac{18}{48} = \frac{3}{8}$

$\frac{1}{8} = \frac{3}{24}$ $\quad \frac{4}{16} = \frac{1}{4}$ $\quad \frac{1}{2} = \frac{4}{8}$ $\quad \frac{4}{24} = \frac{1}{6}$

3 Confronta con < > =.

$\frac{6}{8} > \frac{1}{8}$ $\quad \frac{3}{5} < \frac{3}{4}$ $\quad \frac{3}{10} < \frac{4}{10}$ $\quad \frac{1}{5} > \frac{1}{10}$

$\frac{5}{7} > \frac{4}{7}$ $\quad \frac{2}{3} > \frac{2}{8}$ $\quad \frac{1}{4} < \frac{2}{4}$ $\quad \frac{1}{12} < \frac{1}{7}$