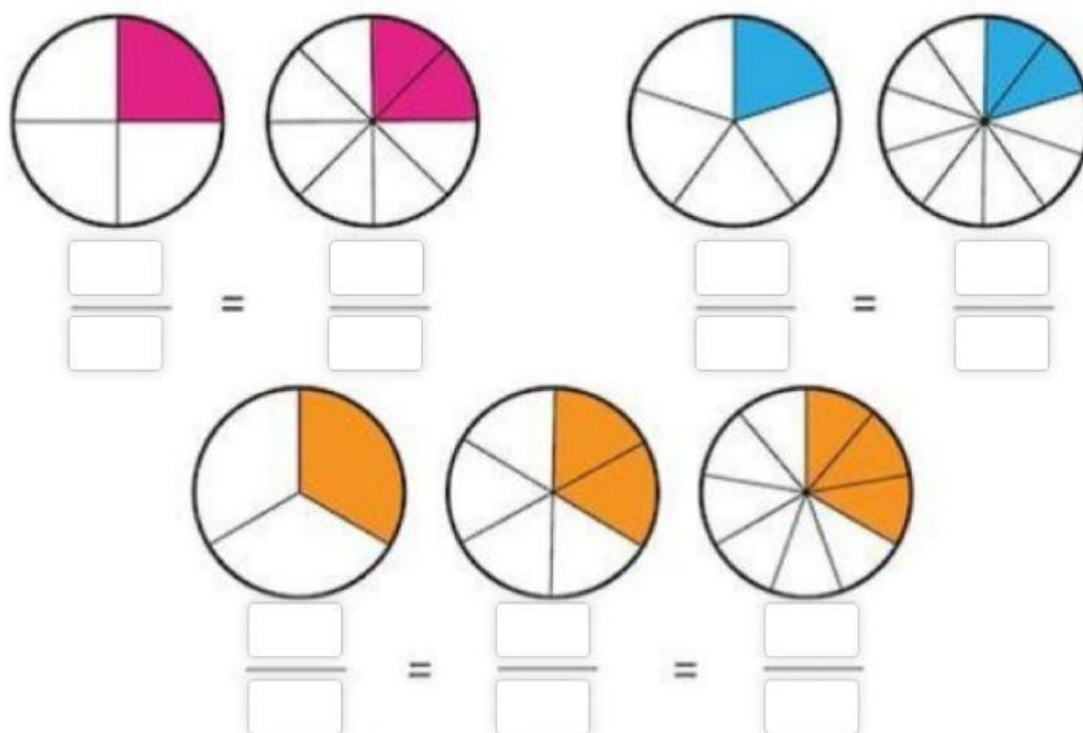


1. Mira atentament i completa les següents fraccions equivalents segons correspongui:



2. Completa els espais següents en blanc:

1)

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

Diagram showing a circular arrow from the denominator 5 to the denominator box, labeled with 'x' at the start and end. Another circular arrow from the numerator 2 to the numerator 6, also labeled with 'x' at the start and end.

2)

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

Diagram showing a circular arrow from the denominator 3 to the denominator 6, labeled with 'x' at the start and end. Another circular arrow from the numerator 1 to the numerator box, also labeled with 'x' at the start and end.

3)

$$\frac{7}{4} = \frac{\square}{20}$$

Diagram showing a circular arrow from the denominator 4 to the denominator 20, labeled with 'x' at the start and end. Another circular arrow from the numerator 7 to the numerator box, also labeled with 'x' at the start and end.

4)

$$\frac{5}{8} = \frac{\square}{30}$$

Diagram showing a circular arrow from the denominator 8 to the denominator 30, labeled with 'x' at the start and end. Another circular arrow from the numerator 5 to the numerator box, also labeled with 'x' at the start and end.

3. Completa les fraccions equivalents següents:

$\frac{1}{2} = \frac{\boxed{}}{4}$	$\frac{1}{3} = \frac{\boxed{}}{6}$	$\frac{2}{6} = \frac{\boxed{}}{12}$
$\frac{1}{2} = \frac{\boxed{}}{8}$	$\frac{1}{3} = \frac{\boxed{}}{12}$	$\frac{2}{6} = \frac{\boxed{}}{3}$
$\frac{2}{4} = \frac{\boxed{}}{8}$	$\frac{4}{8} = \frac{\boxed{}}{2}$	$\frac{4}{12} = \frac{\boxed{}}{3}$

4. Compara i escriu el signe corresponent < >

$\frac{5}{8} \bigcirc \frac{7}{8}$

$\frac{6}{9} \bigcirc \frac{5}{9}$

$\frac{1}{10} \bigcirc \frac{7}{10}$

$\frac{8}{13} \bigcirc \frac{6}{13}$

$\frac{8}{15} \bigcirc \frac{8}{13}$

$\frac{6}{7} \bigcirc \frac{6}{11}$

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

$\frac{7}{10} \bigcirc \frac{7}{9}$

5. Suma o resta aquestes fraccions:

$\frac{6}{12} + \frac{3}{12} = \frac{\boxed{}}{\boxed{}}$

$\frac{3}{7} + \frac{1}{7} = \frac{\boxed{}}{\boxed{}}$

$\frac{5}{9} + \frac{2}{9} = \frac{\boxed{}}{\boxed{}}$

$\frac{6}{12} + \frac{4}{12} = \frac{\boxed{}}{\boxed{}}$

$$\frac{6}{8} - \frac{3}{8} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{12}{16} - \frac{10}{16} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{5}{12} - \frac{1}{12} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{4}{3} - \frac{1}{3} = \frac{\boxed{}}{\boxed{}}$$



6. Multiplica o divideix aquestes fraccions:

$$\frac{3}{5} \times \frac{6}{8} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{11}{6} \times \frac{4}{9} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{4}{3} \times \frac{5}{9} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{3}{8} \times \frac{8}{3} = \frac{\boxed{}}{\boxed{}}$$

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

$$\frac{18}{30} \div \frac{2}{5} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{10}{8} \div \frac{5}{2} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{12}{8} \div \frac{4}{4} = \frac{\boxed{}}{\boxed{}}$$

7. Simplifica les fraccions següents fins a aconseguir una fracció irreductible:

$$\frac{10}{30} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{12}{14} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{8}{12} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{10}{15} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{6}{9} = \frac{\boxed{}}{\boxed{}}$$

72/108	
78/82	

70/215	
80/128	

