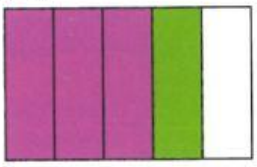
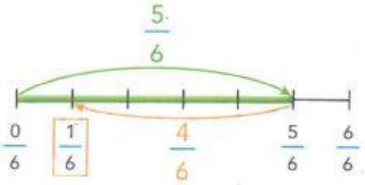
**Nom:**_____ **Data:**_____

# 1-Suma i resta de fraccions amb el denominador igual

Se sumen o es resten els numeradors i es deixa el mateix denominador



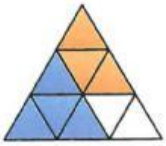
$\frac{3}{5} + \frac{1}{5} = \frac{4}{5}$



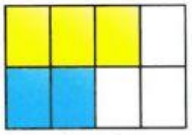

$\frac{5}{6} - \frac{4}{6} = \frac{1}{6}$

**1** Observa les figures i efectua les sumes

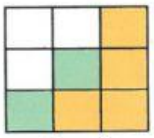
$\frac{1}{6} + \frac{3}{6} =$ ____



$\frac{4}{9} + \frac{3}{9} =$ ____



$\frac{3}{8} + \frac{2}{8} =$ ____



$\frac{4}{9} + \frac{2}{9} =$ ____

**4** calcula:

$\frac{3}{10} + \frac{1}{10} + \frac{3}{10} =$ ____

$\frac{5}{14} + \frac{7}{14} + \frac{1}{14} =$ ____

**5** Multiplicar un nombre natural per una fracció equival a sumar fraccions iguals. Fixa't en l'exemple i calcula

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

$4 \times \frac{3}{7} =$ ____

$3 \times \frac{4}{5} =$ ____

$5 \times \frac{2}{3} =$ ____

$2 \times \frac{7}{8} =$ ____

**7** Calcula-ho al quadern:

$\frac{7}{9} - \frac{5}{9} =$ ____

$\frac{9}{10} - \frac{7}{10} =$ ____

$\frac{4}{7} - \frac{2}{7} =$ ____