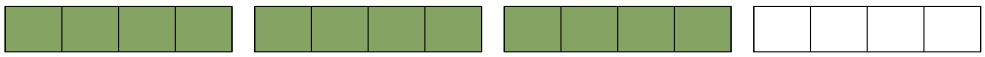
Entrainement N22

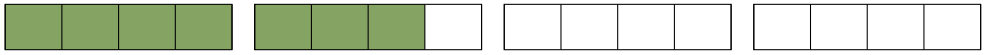
FAIRE DES CALCULS SIMPLES AVEC DES FRACTIONS À L'AIDE D'UN DESSIN

Corrections

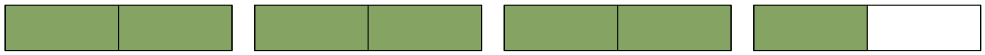
EX 1



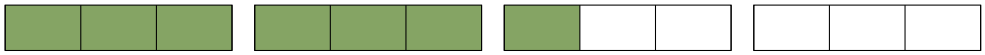
$4 \times \frac{3}{4}u = 3u$



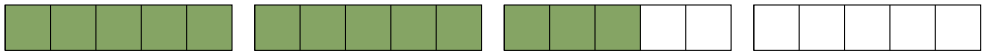
$1u + \frac{3}{4}u = \frac{7}{4}u$



$3u + \frac{1}{2}u = \frac{7}{2}u$

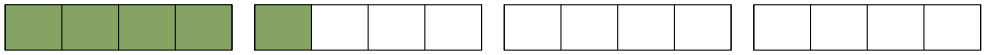


$3u - \frac{2}{3}u = \frac{7}{3}u$



$3u - \frac{2}{5}u = \frac{13}{5}u$

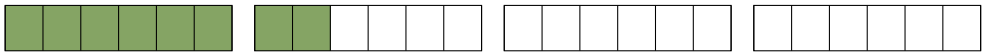
$\frac{1}{2}u + \frac{5}{6}u = \frac{8}{6}u$



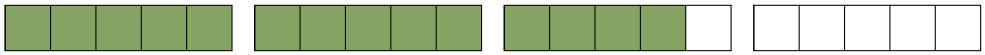
$2u - \frac{3}{4}u = \frac{5}{4}u$

$5 \times \frac{1}{2}u = \frac{5}{2}u$

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



$\frac{3}{2}u - \frac{1}{6}u = \frac{8}{6}$



$3u - \frac{1}{5}u = \frac{14}{5}u$

Entrainement N22

FAIRE DES CALCULS SIMPLES AVEC DES FRACTIONS À L'AIDE D'UN DESSIN

EX 2

Série 1 :

$2u = \frac{4}{2}u$

$3u = \frac{12}{4}u$

$4u = \frac{12}{3}u$

$3u = \frac{15}{5}u$

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

$4u = \frac{16}{4}u$

Série 2 :

$2u + \frac{1}{4}u = \frac{9}{4}u$

$1u + \frac{2}{3}u = \frac{5}{3}u$

$3u - \frac{1}{4}u = \frac{11}{4}u$

$2u + \frac{3}{5}u = \frac{13}{5}u$

$3u - \frac{3}{2}u = \frac{3}{2}u$

$\frac{3}{4}u + \frac{1}{4}u + \frac{3}{4}u = \frac{7}{4}u$

Série 3 :

$4 \times \frac{2}{3}u = \frac{8}{3}u$

$3 \times \frac{2}{5}u = \frac{6}{5}u$

$2 \times \frac{3}{2}u = \frac{6}{2}u = 3u$

$\frac{1}{4}u + \frac{1}{2}u = \frac{3}{4}u$

$\frac{3}{8}u + \frac{3}{4}u = \frac{9}{8}u$

$\frac{1}{10}u + \frac{1}{5}u = \frac{3}{10}u$