EJERCICIOS

1.- Realiza las siguientes sumas y restas, reduciendo a común denominador:

a) $\frac{3}{4}+\frac{5}{6}=\frac{\quad}{12}+\frac{\quad}{12}=\frac{\quad}{12}$

b) $\frac{5}{6}+\frac{1}{9}=\frac{\quad}{18}+\frac{\quad}{18}=\frac{\quad}{18}$

c) $\frac{1}{3}-\frac{1}{4}=\frac{\quad}{\quad}-\frac{\quad}{\quad}=\frac{\quad}{\quad}$

d) $\frac{7}{12}+\frac{4}{20}=\frac{\quad}{60}+\frac{\quad}{60}=\frac{\quad}{60}$

e) $\frac{7}{3}-\frac{4}{5}+\frac{5}{6}=\frac{\quad}{30}-\frac{\quad}{30}+\frac{\quad}{30}=\frac{\quad}{30}$

f) $\frac{7}{8}+\frac{5}{4}-\frac{1}{6}=\frac{\quad}{\quad}+\frac{\quad}{\quad}-\frac{\quad}{\quad}=\frac{\quad}{\quad}$

g) $\frac{1}{8}-\frac{4}{2}=\frac{\quad}{\quad}-\frac{\quad}{\quad}=\frac{\quad}{\quad}$

h) $\frac{4}{9}-\frac{1}{3}+\frac{5}{12}=\frac{\quad}{\quad}-\frac{\quad}{\quad}+\frac{\quad}{\quad}=\frac{\quad}{\quad}$

i) $3-\frac{1}{3}=\frac{\quad}{\quad}-\frac{\quad}{\quad}=\frac{\quad}{\quad}$

j) $\frac{4}{9}+2=\frac{\quad}{\quad}+\frac{\quad}{\quad}=\frac{\quad}{\quad}$

2.- Realiza las siguientes multiplicaciones y divisiones:

$\frac{2}{6}\cdot\frac{6}{7}=\frac{\quad}{\quad}$

$\frac{3}{5}\cdot\frac{3}{4}=\frac{\quad}{\quad}$

$\frac{8}{9}:\frac{5}{6}=\frac{\quad}{\quad}$

$\frac{3}{5}:\frac{6}{5}=\frac{\quad}{\quad}$

$\frac{1}{2}:\frac{3}{4}=\frac{\quad}{\quad}$

$\frac{4}{6}\cdot\frac{5}{2}:\frac{3}{4}=\frac{\quad}{\quad}:\frac{3}{4}=\frac{\quad}{\quad}$

$\frac{5}{6}\cdot\left(\frac{-1}{2}:\frac{3}{4}\right)=\frac{5}{6}\cdot\frac{\quad}{\quad}=\frac{\quad}{\quad}$

$\frac{7}{9}\cdot\left(\frac{3}{4}:5\right)=\frac{7}{9}\cdot\frac{\quad}{\quad}=\frac{\quad}{\quad}$

LIVEWORKSHEETS