# Adding Fractions practice

Tuesday, October 11, 2022     10:32 AM

a) $\dfrac{5}{10} {}^{5\times1}_{5\times2} \quad + \quad \dfrac{}{5}{}_{\times2}\dfrac{}{10} = \dfrac{11}{10}$

$2\!:\ 2, 4, 6, 8, \boxed{10}$
$5\!:\ 5, \boxed{10}$
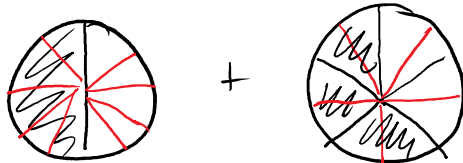


b) $\dfrac{3}{12}{}^{3\times1}_{3\times4} \quad + \quad \dfrac{2}{3}{}^{\times4}_{\times4}\dfrac{8}{12}$

$3\!:\ 3, 6, \boxed{9}, 12$
$4\!:\ 4, 8, \boxed{12}$

$\dfrac{3}{12} + \dfrac{8}{12} = \dfrac{11}{12}$

c) $\dfrac{7}{9} \quad + \quad \dfrac{2}{3}{}^{\times3}_{\times3}\dfrac{6}{9}$

$3\!:\ 3, 6, 9$

$\dfrac{7}{9} + \dfrac{6}{9} = \dfrac{13}{9}$

d) $\dfrac{12}{20}\dfrac{3}{5}{}^{\times4}_{\times4} + \dfrac{3}{4}{}^{\times5}_{\times5}\dfrac{15}{20}$

$4, 8, 12, 16, \boxed{20}$
$5, 10, 15, \boxed{20}$

$\dfrac{12}{20} + \dfrac{15}{20}$

$\dfrac{27}{20}$