

The following fractions are equivalent to each other

$$\frac{2}{5} = \frac{4}{10} = \frac{20}{50} = \frac{120}{300}$$

$\xrightarrow{\times 2}$ $\xrightarrow{\times 5}$ $\xrightarrow{\times 6}$
 $\xrightarrow{\times 2}$ $\xrightarrow{\times 5}$ $\xrightarrow{\times 6}$

$$\frac{3}{4} = \frac{18}{24} = \frac{9}{12} = \frac{90}{120}$$

$\xrightarrow{\times 6}$ $\div 2$ $\xrightarrow{\times 10}$
 $\xrightarrow{\times 6}$ $\div 2$ $\xrightarrow{\times 10}$

$$\frac{36}{54} = \frac{18}{27} = \frac{90}{135} = \frac{4}{6}$$

$\div 9$
 $\div 2$ $\times 5$
 $\div 2$ $\times 5$
 $\div 9$

$$\frac{24}{72} = \frac{3}{9} = \frac{15}{45} = \frac{2}{6}$$

$\div 12$
 $\div 8$ $\times 5$
 $\div 8$ $\times 5$
 $\div 12$

