

It can be time consuming for children to find the LCM of the numbers in the two denominators. We have found today that it is much quicker to simply get on and multiply the numbers and then simplify the eventual answer:

$$1 \quad \frac{3}{5} + \frac{1}{8} = \frac{?}{?} \quad 2 \quad \frac{2}{7} + \frac{1}{5} = \frac{?}{?} \quad 3 \quad \frac{3}{8} + \frac{1}{6} = \frac{?}{?}$$

So, the above become:

$$1 \quad \frac{24}{40} + \frac{5}{40} = \frac{29}{40} \quad 2 \quad \frac{10}{35} + \frac{7}{35} = \frac{17}{35} \quad 3 \quad \frac{18}{48} + \frac{8}{48} = \frac{26}{48}$$

Simplified, if poss:

$$1 \quad \frac{29}{40} \quad 2 \quad \frac{17}{35} \quad 3 \quad \frac{13}{24}$$

More:

$$4 \quad \frac{9}{10} - \frac{1}{3} = \frac{?}{?} \quad 5 \quad \frac{2}{3} - \frac{1}{4} = \frac{?}{?} \quad 6 \quad \frac{5}{9} - \frac{1}{6} = \frac{?}{?}$$

$$4 \quad \frac{27}{30} - \frac{10}{30} = \frac{17}{30} \quad 5 \quad \frac{8}{12} - \frac{3}{12} = \frac{5}{12} \quad 6 \quad \frac{30}{54} - \frac{9}{54} = \frac{21}{54}$$

Simplified:

$$4 \quad \frac{17}{30} \quad 5 \quad \frac{5}{12} \quad 6 \quad \frac{7}{18}$$