

Vertical Addition of Fractions with Like Denominators

This worksheet is to learn and practice adding fractions vertically when they have the same denominators. First two problems are solved as usual.

1)

$$\begin{array}{r} \text{Add} \quad \frac{3}{5} \\ + \quad \frac{1}{5} \\ \hline \frac{4}{5} \end{array}$$

3)

$$\begin{array}{r} \frac{3}{8} \\ + \frac{2}{8} \\ \hline \\ \hline \end{array}$$

2)

$$\begin{array}{r} \frac{1}{8} \\ + \frac{5}{8} \\ \hline \frac{6}{8} \end{array}$$

But we can reduce $\frac{6}{8}$ further because 6 and 8 got 2 as their gcf.

$$\frac{6}{8} = \frac{6 \div 2}{8 \div 2} = \frac{3}{4} \text{ answer}$$

4)

$$\begin{array}{r} \frac{7}{12} \\ + \frac{3}{12} \\ \hline \\ \hline \end{array}$$