

Subtracting fractions

$$\frac{9}{14} - \frac{2}{7}$$

$$= \boxed{} - \boxed{}$$

$$= \boxed{}$$

$$\frac{2}{5} - \frac{1}{10}$$

$$= \boxed{} - \boxed{}$$

$$= \boxed{}$$

$$\frac{8}{9} - \frac{1}{2}$$

$$= \boxed{} - \boxed{}$$

$$= \boxed{}$$

$$\frac{3}{4} - \frac{5}{12} =$$

$$\frac{4}{5} - \frac{2}{15} =$$

$$\frac{6}{7} - \frac{5}{14} =$$

Now subtracting with whole numbers. There are lots of steps here is an example of one way to solve. You can use your own method

$$3\frac{1}{5} - 2\frac{1}{6}$$

$$2\frac{1}{2} - 1\frac{1}{8}$$

$$= 2\frac{4}{8} - 1\frac{1}{8}$$

$$= 1\frac{3}{8}$$

$$3\frac{1}{3} - 1\frac{8}{9}$$

$$= 3\frac{3}{9} - 1\frac{8}{9}$$

$$= 2\frac{3}{9} - 1\frac{8}{9}$$

$$=$$

$$3\frac{1}{5} - 1\frac{3}{10}$$

$$= 3\frac{2}{10} - 1\frac{3}{10}$$

$$= 2\frac{12}{10} - 1\frac{3}{10}$$

$$= 1\frac{9}{10}$$

$$3\frac{1}{14} - 1\frac{3}{7}$$

$$4\frac{1}{3} - 1\frac{7}{9}$$

Subtracting fractions

$$\begin{aligned} \frac{9}{14} - \frac{2}{7} \\ = \frac{\frac{9}{14}}{\frac{9}{14}} - \frac{\frac{4}{14}}{\frac{4}{14}} \\ = \frac{5}{14} \end{aligned}$$

$$\begin{aligned} \frac{2}{5} - \frac{1}{10} \\ = \frac{\frac{4}{10}}{\frac{4}{10}} - \frac{\frac{1}{10}}{\frac{1}{10}} \\ = \frac{3}{10} \end{aligned}$$

$$\begin{aligned} \frac{8}{9} - \frac{1}{2} \\ = \frac{\frac{16}{18}}{\frac{16}{18}} - \frac{\frac{9}{18}}{\frac{9}{18}} \\ = \frac{7}{18} \end{aligned}$$

$$\frac{3}{4} - \frac{5}{12} = \frac{9}{12} - \frac{5}{12}$$

$$\frac{9}{12} - \frac{5}{12} = \frac{4}{12}$$

$$\frac{4}{12} = \frac{1}{3}$$

$$\frac{4}{5} - \frac{2}{15} = \frac{12}{15} - \frac{2}{15}$$

$$\frac{12}{15} - \frac{2}{15} = \frac{10}{15}$$

$$\frac{10}{15} = \frac{2}{3}$$

$$\frac{6}{7} - \frac{5}{14} = \frac{12}{14} - \frac{5}{14}$$

$$\frac{12}{14} - \frac{5}{14} = \frac{7}{14}$$

$$\frac{7}{14} = \frac{1}{2}$$

Now subtracting with whole numbers. There are lots of steps here is an example of one way to solve. You can use your own method

$$\begin{aligned} 3\frac{1}{5} - 2\frac{1}{6} \\ 3\frac{6}{30} - 2\frac{5}{30} \\ = 1\frac{1}{30} \end{aligned}$$

$$\begin{aligned} 2\frac{1}{2} - 1\frac{1}{8} \\ = 2\frac{4}{8} - 1\frac{1}{8} \\ = 1\frac{3}{8} \end{aligned}$$

$$\begin{aligned} 3\frac{1}{3} - 1\frac{8}{9} \\ = 3\frac{3}{9} - 1\frac{8}{9} \\ = 2\frac{12}{9} - 1\frac{8}{9} \\ = 1\frac{4}{9} \end{aligned}$$

$$\begin{aligned} 3\frac{1}{5} - 1\frac{3}{10} \\ = 3\frac{2}{10} - 1\frac{3}{10} \\ = 2\frac{12}{10} - 1\frac{3}{10} \\ = 1\frac{9}{10} \end{aligned}$$

$$\begin{aligned} 3\frac{1}{14} - 1\frac{3}{7} \\ 3\frac{1}{14} - 1\frac{6}{14} \\ = 2\frac{15}{14} - 1\frac{6}{14} \\ = 1\frac{9}{14} \end{aligned}$$

$$\begin{aligned} 4\frac{1}{3} - 1\frac{7}{9} \\ 4\frac{3}{9} - 1\frac{7}{9} \\ = 3\frac{12}{9} - 1\frac{7}{9} \\ = 2\frac{5}{9} \end{aligned}$$