Fraction operations in several steps

Name: _____ Date: _____ Score: _____ / 12

Solve step by step, following the order of operations.

Example $\frac{3}{5} + \left(\frac{4}{5} - \frac{2}{5}\right) = 1$

1. $\frac{1}{5} + \left(\frac{4}{5} - \frac{2}{5}\right) = \frac{\square}{\square}$

2. $\left(\frac{1}{8} + \frac{5}{8}\right) + \frac{7}{8} = \frac{\square}{\square}$

3. $\left(\frac{1}{10} + \frac{3}{10}\right) + \frac{7}{10} = \frac{\square}{\square}$

4. $\frac{4}{5} + \left(\frac{1}{5} + \frac{2}{5}\right) = \frac{\square}{\square}$

Fraction operations in several steps

5 $\left(\frac{5}{8} + \frac{1}{8}\right) - \frac{3}{8} = \frac{\square}{\square}$

6 $\frac{3}{5} + \left(\frac{1}{5} + \frac{2}{5}\right) = \frac{\square}{\square}$

7 $\frac{4}{5} + \left(\frac{2}{5} + \frac{3}{5}\right) = \frac{\square}{\square}$

8 $\left(\frac{4}{5} + \frac{1}{5}\right) - \frac{3}{5} = \frac{\square}{\square}$

9 $\left(\frac{1}{8} + \frac{7}{8}\right) + \frac{3}{8} = \frac{\square}{\square}$

Fraction operations in several steps

10 $\frac{1}{5} + \left(\frac{3}{5} + \frac{4}{5}\right) = \frac{\square}{\square}$

11 $\frac{2}{5} - \left(\frac{4}{5} - \frac{3}{5}\right) = \frac{\square}{\square}$

12 $\left(\frac{3}{8} + \frac{7}{8}\right) - \frac{1}{8} = \frac{\square}{\square}$