Fraction operations in several steps

Name: _____ Date: _____ Score: _____ / 20

Solve step by step, following the order of operations.

Example $\frac{3}{8} + \left(\frac{5}{8} + \frac{7}{8}\right) = \frac{15}{8}$

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

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

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

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

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

6 $\left(\frac{3}{5} + \frac{2}{5}\right) + \frac{4}{5} = \frac{\square}{\square}$

7 $\frac{3}{5} + \left(\frac{4}{5} + \frac{1}{5}\right) = \frac{\square}{\square}$

8 $\left(\frac{4}{5} + \frac{3}{5}\right) - \frac{2}{5} = \square$

9 $\left(\frac{2}{5} + \frac{4}{5}\right) - \frac{3}{5} = \frac{\square}{\square}$

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10 $\frac{3}{5} + \left(\frac{2}{5} - \frac{1}{5}\right) = \frac{\square}{\square}$

11 $\left(\frac{4}{5} - \frac{1}{5}\right) - \frac{2}{5} = \frac{\square}{\square}$

12 $\frac{1}{8} + \left(\frac{5}{8} + \frac{7}{8}\right) = \frac{\square}{\square}$

13 $\frac{2}{5} + \left(\frac{4}{5} - \frac{3}{5}\right) = \frac{\square}{\square}$

14 $\left(\frac{4}{5} - \frac{2}{5}\right) - \frac{1}{5} = \frac{\square}{\square}$

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15 $\left(\frac{1}{5} + \frac{3}{5}\right) + \frac{2}{5} = \frac{\square}{\square}$

16 $\frac{1}{5} + \left(\frac{2}{5} + \frac{4}{5}\right) = \frac{\square}{\square}$

17 $\frac{4}{5} + \left(\frac{1}{5} + \frac{2}{5}\right) = \frac{\square}{\square}$

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18 $\left(\frac{2}{5} + \frac{3}{5}\right) - \frac{4}{5} = \frac{\square}{\square}$

19 $\left(\frac{4}{5} + \frac{1}{5}\right) + \frac{2}{5} = \frac{\square}{\square}$

20 $\frac{7}{10} + \left(\frac{1}{10} + \frac{9}{10}\right) = \frac{\square}{\square}$