Fraction operations in several steps

Name: _____ Date: _____ Score: _____ / 12

Solve step by step, following the order of operations.

1. $\frac{6}{7} - \frac{1}{4} \div \frac{1}{2} = \frac{\square}{\square}$

2. $\frac{2}{3} \times \left(\frac{1}{9} \div 2\right) = \frac{\square}{\square}$

3. $3 + \frac{17}{20} \div \frac{7}{12} = \frac{\square}{\square}$

4. $\left(2 + 6\right) \div \frac{11}{16} = \frac{\square}{\square}$

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5 $\left(\frac{1}{18} \div \frac{7}{9}\right) + 5 = \frac{\square}{\square}$

6 $\frac{2}{3} \times \left(6 - \frac{7}{15}\right) = \frac{\square}{\square}$

7 $\frac{2}{3} - \frac{1}{3} \times \frac{4}{3} = \frac{\square}{\square}$

8 $\frac{1}{3} + 6 \div 4 = \frac{\square}{\square}$

9 $\frac{1}{15} \div \left(\frac{2}{3} - \frac{1}{5}\right) = \frac{\square}{\square}$

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10 $4 \times \frac{3}{14} + \frac{1}{2} = \frac{\square}{\square}$

11 $\left(\frac{2}{7} \times \frac{4}{7}\right) \times 2 = \frac{\square}{\square}$

12 $3 \div \frac{3}{4} + \frac{1}{5} = \frac{\square}{\square}$