

Name : _____

Score : _____

Teacher : _____

Date : _____

Mixed Problems with Fractions

1) $\frac{7}{8} + \frac{4}{9} =$

2) $\frac{5}{8} + \frac{1}{3} =$

3) $\frac{4}{8} + \frac{1}{3} =$

4) $\frac{2}{4} - \frac{1}{10} =$

5) $\frac{6}{7} - \frac{4}{5} =$

6) $\frac{6}{7} - \frac{4}{6} =$

7) $\frac{1}{7} \times \frac{4}{6} =$

8) $\frac{3}{9} \times \frac{6}{8} =$

9) $\frac{5}{8} \times \frac{1}{5} =$

10) $\frac{5}{7} \div \frac{1}{2} =$

11) $\frac{1}{3} \div \frac{1}{4} =$

12) $\frac{3}{4} \div \frac{2}{6} =$



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Mixed Problems with Fractions

- 1) $\frac{7}{8} + \frac{4}{9} = \frac{63}{72} + \frac{32}{72} = \frac{95}{72} = 1\frac{23}{72}$
- 2) $\frac{5}{8} + \frac{1}{3} = \frac{15}{24} + \frac{8}{24} = \frac{23}{24}$
- 3) $\frac{4}{8} + \frac{1}{3} = \frac{12}{24} + \frac{8}{24} = \frac{20}{24} = \frac{5}{6}$
- 4) $\frac{2}{4} - \frac{1}{10} = \frac{10}{20} - \frac{2}{20} = \frac{8}{20} = \frac{2}{5}$
- 5) $\frac{6}{7} - \frac{4}{5} = \frac{30}{35} - \frac{28}{35} = \frac{2}{35}$
- 6) $\frac{6}{7} - \frac{4}{6} = \frac{36}{42} - \frac{28}{42} = \frac{8}{42} = \frac{4}{21}$
- 7) $\frac{1}{7} \times \frac{4}{6} = \frac{1 \times 4}{7 \times 6} = \frac{4}{42} = \frac{2}{21}$
- 8) $\frac{3}{9} \times \frac{6}{8} = \frac{3 \times 6}{9 \times 8} = \frac{18}{72} = \frac{1}{4}$
- 9) $\frac{5}{8} \times \frac{1}{5} = \frac{5 \times 1}{8 \times 5} = \frac{5}{40} = \frac{1}{8}$
- 10) $\frac{5}{7} \div \frac{1}{2} = \frac{5 \times 2}{7 \times 1} = \frac{10}{7} = 1\frac{3}{7}$
- 11) $\frac{1}{3} \div \frac{1}{4} = \frac{1 \times 4}{3 \times 1} = \frac{4}{3} = 1\frac{1}{3}$
- 12) $\frac{3}{4} \div \frac{2}{6} = \frac{3 \times 6}{4 \times 2} = \frac{18}{8} = \frac{9}{4} = 2\frac{1}{4}$

