Operations with Two Fractions (D)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{5}{2} \times \frac{6}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\frac{8}{3} - \frac{2}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

3. $\frac{5}{2} + \frac{7}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

4. $\frac{19}{4} - \frac{9}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{25}{6} \div \frac{11}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{19}{7} + \frac{16}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

7. $\frac{1}{2} \times \frac{14}{11} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{3}{2} - \frac{1}{2} = \frac{\quad}{\quad} =$

9. $\frac{4}{3} \div \frac{8}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{5}{6} \times \frac{37}{10} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Operations with Two Fractions (D) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{5}{2} \times \frac{6}{7} = \frac{30}{14} = \frac{15}{7} = 2\frac{1}{7}$

2. $\frac{8}{3} - \frac{2}{3} = \frac{6}{3} = \frac{2}{1} = 2$

3. $\frac{5}{2} + \frac{7}{2} = \frac{12}{2} = \frac{6}{1} = 6$

4. $\frac{19}{4} - \frac{9}{4} = \frac{10}{4} = \frac{5}{2} = 2\frac{1}{2}$

5. $\frac{25}{6} \div \frac{11}{4} = \frac{25}{6} \times \frac{4}{11} = \frac{100}{66} = \frac{50}{33} = 1\frac{17}{33}$

6. $\frac{19}{7} + \frac{16}{7} = \frac{35}{7} = \frac{5}{1} = 5$

7. $\frac{1}{2} \times \frac{14}{11} = \frac{14}{22} = \frac{7}{11}$

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

9. $\frac{4}{3} \div \frac{8}{3} = \frac{4}{3} \times \frac{3}{8} = \frac{12}{24} = \frac{1}{2}$

10. $\frac{5}{6} \times \frac{37}{10} = \frac{185}{60} = \frac{37}{12} = 3\frac{1}{12}$