Operations with Two Fractions (C)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{2}{3} \times \frac{65}{18} =$

2. $\frac{13}{5} + \frac{44}{16} =$

3. $\frac{16}{6} - \frac{13}{7} =$

4. $\frac{40}{16} \div \frac{5}{4} =$

5. $\frac{3}{6} + \frac{19}{11} =$

6. $\frac{25}{9} \times \frac{18}{8} =$

7. $\frac{5}{2} \times \frac{14}{4} =$

8. $\frac{38}{11} - \frac{6}{4} =$

9. $\frac{2}{7} \div \frac{16}{10} =$

10. $\frac{43}{9} - \frac{22}{8} =$

Operations with Two Fractions (C) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{2}{3} \times \frac{65}{18} = \frac{130}{54} = \frac{65}{27} = 2\frac{11}{27}$

2. $\frac{13}{5} + \frac{44}{16} = \frac{208}{80} + \frac{220}{80} = \frac{428}{80} = \frac{107}{20} = 5\frac{7}{20}$

3. $\frac{16}{6} - \frac{13}{7} = \frac{112}{42} - \frac{78}{42} = \frac{34}{42} = \frac{17}{21}$

4. $\frac{40}{16} \div \frac{5}{4} = \frac{40}{16} \times \frac{4}{5} = \frac{160}{80} = 2$

5. $\frac{3}{6} + \frac{19}{11} = \frac{33}{66} + \frac{114}{66} = \frac{147}{66} = \frac{49}{22} = 2\frac{5}{22}$

6. $\frac{25}{9} \times \frac{18}{8} = \frac{450}{72} = \frac{25}{4} = 6\frac{1}{4}$

7. $\frac{5}{2} \times \frac{14}{4} = \frac{70}{8} = \frac{35}{4} = 8\frac{3}{4}$

8. $\frac{38}{11} - \frac{6}{4} = \frac{152}{44} - \frac{66}{44} = \frac{86}{44} = \frac{43}{22} = 1\frac{21}{22}$

9. $\frac{2}{7} \div \frac{16}{10} = \frac{2}{7} \times \frac{10}{16} = \frac{20}{112} = \frac{5}{28}$

10. $\frac{43}{9} - \frac{22}{8} = \frac{344}{72} - \frac{198}{72} = \frac{146}{72} = \frac{73}{36} = 2\frac{1}{36}$