Operations with Two Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{1}{2} + \frac{8}{3} = \frac{\quad}{\quad}$ (Solve) $= \frac{\quad}{\quad}$ (Convert ↓)

2. $\frac{6}{7} + \frac{10}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{1}{2} \times \frac{31}{12} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{11}{4} - \frac{1}{8} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{65}{18} \times \frac{19}{8} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{8}{3} + \frac{22}{9} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{14}{3} - \frac{7}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{10}{3} \div \frac{3}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{1}{4} \times \frac{11}{3} = \frac{\quad}{\quad}$

10. $\frac{27}{7} - \frac{11}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Operations with Two Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{1}{2} + \frac{8}{3} = \frac{19}{6} = 3\frac{1}{6}$

2. $\frac{6}{7} + \frac{10}{7} = \frac{16}{7} = 2\frac{2}{7}$

3. $\frac{1}{2} \times \frac{31}{12} = \frac{31}{24} = 1\frac{7}{24}$

4. $\frac{11}{4} - \frac{1}{8} = \frac{21}{8} = 2\frac{5}{8}$

5. $\frac{65}{18} \times \frac{19}{8} = \frac{1235}{144} = 8\frac{83}{144}$

6. $\frac{8}{3} + \frac{22}{9} = \frac{46}{9} = 5\frac{1}{9}$

7. $\frac{14}{3} - \frac{7}{3} = \frac{7}{3} = 2\frac{1}{3}$

8. $\frac{10}{3} \div \frac{3}{2} = \frac{10}{3} \times \frac{2}{3} = \frac{20}{9} = 2\frac{2}{9}$

9. $\frac{1}{4} \times \frac{11}{3} = \frac{11}{12}$

10. $\frac{27}{7} - \frac{11}{7} = \frac{16}{7} = 2\frac{2}{7}$