Operations with Two Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{3}{2} + \frac{3}{2} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

   Denominator Solve Simplify Convert ↓

2. $\frac{1}{8} \div \frac{49}{18} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

4. $\frac{13}{5} + \frac{7}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

5. $\frac{8}{5} \times \frac{9}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{3}{2} \times \frac{43}{9} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{60}{19} \div \frac{3}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{7}{9} \times \frac{3}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

10. $\frac{11}{6} - \frac{3}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Operations with Two Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

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

2. $\frac{1}{8} \div \frac{49}{18} = \frac{1}{8} \times \frac{18}{49} = \frac{18}{392} = \frac{9}{196}$

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

4. $\frac{13}{5} + \frac{7}{5} = \frac{13}{5} + \frac{7}{5} = \frac{20}{5} = \frac{4}{1} = 4$

5. $\frac{8}{5} \times \frac{9}{4} = \frac{72}{20} = \frac{18}{5} = 3\frac{3}{5}$

6. $\frac{3}{2} \times \frac{43}{9} = \frac{129}{18} = \frac{43}{6} = 7\frac{1}{6}$

7. $\frac{60}{19} \div \frac{3}{2} = \frac{60}{19} \times \frac{2}{3} = \frac{120}{57} = \frac{40}{19} = 2\frac{2}{19}$

8. $\frac{7}{9} \times \frac{3}{2} = \frac{21}{18} = \frac{7}{6} = 1\frac{1}{6}$

9. $\frac{11}{4} - \frac{3}{4} = \frac{11}{4} - \frac{3}{4} = \frac{8}{4} = \frac{2}{1} = 2$

10. $\frac{11}{6} - \frac{3}{2} = \frac{11}{6} - \frac{9}{6} = \frac{2}{6} = \frac{1}{3}$