Operations with Two Fractions (J)

Name: _____ Date: _____ Score: _____

Calculate each result.

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

2. $\frac{17}{6} \div \frac{13}{3} =$

3. $\frac{7}{3} + \frac{58}{15} =$

4. $\frac{2}{3} \times \frac{19}{4} =$

5. $\frac{7}{4} \div \frac{7}{4} =$

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

7. $\frac{5}{3} - \frac{11}{9} =$

8. $\frac{5}{6} \div \frac{5}{3} =$

9. $\frac{51}{16} - \frac{23}{8} =$

10. $\frac{55}{16} - \frac{3}{4} =$

Operations with Two Fractions (J) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{4}{3} + \frac{8}{3} = \frac{4}{3} + \frac{8}{3} = \frac{12}{3} = \frac{4}{1} = 4$

2. $\frac{17}{6} \div \frac{13}{3} = \frac{17}{6} \times \frac{3}{13} = \frac{51}{78} = \frac{17}{26}$

3. $\frac{7}{3} + \frac{58}{15} = \frac{35}{15} + \frac{58}{15} = \frac{93}{15} = \frac{31}{5} = 6\frac{1}{5}$

4. $\frac{2}{3} \times \frac{19}{4} = \frac{38}{12} = \frac{19}{6} = 3\frac{1}{6}$

5. $\frac{7}{4} \div \frac{7}{4} = \frac{7}{4} \times \frac{4}{7} = \frac{28}{28} = 1$

6. $\frac{22}{9} + \frac{8}{3} = \frac{22}{9} + \frac{24}{9} = \frac{46}{9} = 5\frac{1}{9}$

7. $\frac{5}{3} - \frac{11}{9} = \frac{15}{9} - \frac{11}{9} = \frac{4}{9}$

8. $\frac{5}{6} \div \frac{5}{3} = \frac{5}{6} \times \frac{3}{5} = \frac{15}{30} = \frac{1}{2}$

9. $\frac{51}{16} - \frac{23}{8} = \frac{51}{16} - \frac{46}{16} = \frac{5}{16}$

10. $\frac{55}{16} - \frac{3}{4} = \frac{55}{16} - \frac{12}{16} = \frac{43}{16} = 2\frac{11}{16}$