Operations with Two Fractions (J)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{5}{2} \div \frac{1}{2} =$

2. $\frac{5}{2} \div \frac{3}{4} =$

3. $\frac{7}{3} \times \frac{15}{11} =$

4. $\frac{8}{3} \times \frac{5}{2} =$

5. $\frac{3}{2} + \frac{33}{14} =$

6. $\frac{7}{4} - \frac{3}{4} =$

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

8. $\frac{41}{20} - \frac{5}{4} =$

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

10. $\frac{5}{4} + \frac{15}{4} =$

Operations with Two Fractions (J) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{5}{2} \div \frac{1}{2} = \frac{5}{2} \times \frac{2}{1} = \frac{10}{2} = 5$

2. $\frac{5}{2} \div \frac{3}{4} = \frac{5}{2} \times \frac{4}{3} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$

3. $\frac{7}{3} \times \frac{15}{11} = \frac{105}{33} = \frac{35}{11} = 3\frac{2}{11}$

4. $\frac{8}{3} \times \frac{5}{2} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$

5. $\frac{3}{2} + \frac{33}{14} = \frac{21}{14} + \frac{33}{14} = \frac{54}{14} = \frac{27}{7} = 3\frac{6}{7}$

6. $\frac{7}{4} - \frac{3}{4} = \frac{7}{4} - \frac{3}{4} = \frac{4}{4} = 1$

7. $\frac{7}{4} - \frac{5}{4} = \frac{7}{4} - \frac{5}{4} = \frac{2}{4} = \frac{1}{2}$

8. $\frac{41}{20} - \frac{5}{4} = \frac{41}{20} - \frac{25}{20} = \frac{16}{20} = \frac{4}{5}$

9. $\frac{1}{2} + \frac{3}{2} = \frac{1}{2} + \frac{3}{2} = \frac{4}{2} = \frac{2}{1} = 2$

10. $\frac{5}{4} + \frac{15}{4} = \frac{5}{4} + \frac{15}{4} = \frac{20}{4} = \frac{5}{1} = 5$