

## Operations with Two Fractions (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{7}{2} \div \frac{17}{6} =$

2.  $\frac{5}{3} + \frac{29}{6} =$

3.  $\frac{3}{2} + \frac{29}{6} =$

4.  $\frac{7}{4} + \frac{11}{4} =$

5.  $\frac{7}{2} - \frac{5}{6} =$

6.  $\frac{31}{10} - \frac{1}{2} =$

7.  $\frac{25}{6} - \frac{5}{2} =$

8.  $\frac{20}{13} \times \frac{17}{8} =$

9.  $\frac{10}{3} \div \frac{8}{7} =$

10.  $\frac{67}{16} \div \frac{7}{4} =$

## Operations with Two Fractions (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{7}{2} \div \frac{17}{6} = \frac{7}{2} \times \frac{6}{17} = \frac{42}{34} = \frac{21}{17} = 1\frac{4}{17}$$

$$2. \quad \frac{5}{3} + \frac{29}{6} = \frac{10}{6} + \frac{29}{6} = \frac{39}{6} = \frac{13}{2} = 6\frac{1}{2}$$

$$3. \quad \frac{3}{2} + \frac{29}{6} = \frac{9}{6} + \frac{29}{6} = \frac{38}{6} = \frac{19}{3} = 6\frac{1}{3}$$

$$4. \quad \frac{7}{4} + \frac{11}{4} = \frac{7}{4} + \frac{11}{4} = \frac{18}{4} = \frac{9}{2} = 4\frac{1}{2}$$

$$5. \quad \frac{7}{2} - \frac{5}{6} = \frac{21}{6} - \frac{5}{6} = \frac{16}{6} = \frac{8}{3} = 2\frac{2}{3}$$

$$6. \quad \frac{31}{10} - \frac{1}{2} = \frac{31}{10} - \frac{5}{10} = \frac{26}{10} = \frac{13}{5} = 2\frac{3}{5}$$

$$7. \quad \frac{25}{6} - \frac{5}{2} = \frac{25}{6} - \frac{15}{6} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$$

$$8. \quad \frac{20}{13} \times \frac{17}{8} = \frac{340}{104} = \frac{85}{26} = 3\frac{7}{26}$$

$$9. \quad \frac{10}{3} \div \frac{8}{7} = \frac{10}{3} \times \frac{7}{8} = \frac{70}{24} = \frac{35}{12} = 2\frac{11}{12}$$

$$10. \quad \frac{67}{16} \div \frac{7}{4} = \frac{67}{16} \times \frac{4}{7} = \frac{268}{112} = \frac{67}{28} = 2\frac{11}{28}$$