

## Operations with Two Fractions (D)

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

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

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

Calculate each result.

1.  $\frac{35}{12} - \frac{11}{6} =$

2.  $\frac{2}{7} \times \frac{71}{17} =$

3.  $\frac{1}{2} \div \frac{8}{3} =$

4.  $\frac{11}{4} \div \frac{14}{3} =$

5.  $\frac{38}{9} \times \frac{4}{7} =$

6.  $\frac{13}{3} \times \frac{7}{6} =$

7.  $\frac{61}{16} - \frac{5}{4} =$

8.  $\frac{16}{7} \div \frac{7}{2} =$

9.  $\frac{15}{4} - \frac{2}{3} =$

10.  $\frac{5}{3} + \frac{14}{3} =$

## Operations with Two Fractions (D) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{35}{12} - \frac{11}{6} = \frac{35}{12} - \frac{22}{12} = \frac{13}{12} = 1\frac{1}{12}$$

$$2. \quad \frac{2}{7} \times \frac{71}{17} = \frac{142}{119} = 1\frac{23}{119}$$

$$3. \quad \frac{1}{2} \div \frac{8}{3} = \frac{1}{2} \times \frac{3}{8} = \frac{3}{16}$$

$$4. \quad \frac{11}{4} \div \frac{14}{3} = \frac{11}{4} \times \frac{3}{14} = \frac{33}{56}$$

$$5. \quad \frac{38}{9} \times \frac{4}{7} = \frac{152}{63} = 2\frac{26}{63}$$

$$6. \quad \frac{13}{3} \times \frac{7}{6} = \frac{91}{18} = 5\frac{1}{18}$$

$$7. \quad \frac{61}{16} - \frac{5}{4} = \frac{61}{16} - \frac{20}{16} = \frac{41}{16} = 2\frac{9}{16}$$

$$8. \quad \frac{16}{7} \div \frac{7}{2} = \frac{16}{7} \times \frac{2}{7} = \frac{32}{49}$$

$$9. \quad \frac{15}{4} - \frac{2}{3} = \frac{45}{12} - \frac{8}{12} = \frac{37}{12} = 3\frac{1}{12}$$

$$10. \quad \frac{5}{3} + \frac{14}{3} = \frac{5}{3} + \frac{14}{3} = \frac{19}{3} = 6\frac{1}{3}$$