

## Operations with Two Fractions (I)

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

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

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

Calculate each result.

1.  $\frac{5}{2} \div \frac{8}{5} =$

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

3.  $\frac{13}{7} \div \frac{5}{2} =$

4.  $\frac{3}{2} \div \frac{16}{9} =$

5.  $\frac{14}{9} \times \frac{31}{11} =$

6.  $\frac{7}{3} - \frac{10}{9} =$

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

8.  $\frac{3}{4} \times \frac{21}{8} =$

9.  $\frac{21}{5} - \frac{12}{5} =$

10.  $\frac{11}{7} + \frac{8}{7} =$

## Operations with Two Fractions (I) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{5}{2} \div \frac{8}{5} = \frac{5}{2} \times \frac{5}{8} = \frac{25}{16} = 1\frac{9}{16}$$

$$2. \quad \frac{5}{4} - \frac{3}{8} = \frac{10}{8} - \frac{3}{8} = \frac{7}{8}$$

$$3. \quad \frac{13}{7} \div \frac{5}{2} = \frac{13}{7} \times \frac{2}{5} = \frac{26}{35}$$

$$4. \quad \frac{3}{2} \div \frac{16}{9} = \frac{3}{2} \times \frac{9}{16} = \frac{27}{32}$$

$$5. \quad \frac{14}{9} \times \frac{31}{11} = \frac{434}{99} = 4\frac{38}{99}$$

$$6. \quad \frac{7}{3} - \frac{10}{9} = \frac{21}{9} - \frac{10}{9} = \frac{11}{9} = 1\frac{2}{9}$$

$$7. \quad \frac{7}{3} \times \frac{7}{3} = \frac{49}{9} = 5\frac{4}{9}$$

$$8. \quad \frac{3}{4} \times \frac{21}{8} = \frac{63}{32} = 1\frac{31}{32}$$

$$9. \quad \frac{21}{5} - \frac{12}{5} = \frac{21}{5} - \frac{12}{5} = \frac{9}{5} = 1\frac{4}{5}$$

$$10. \quad \frac{11}{7} + \frac{8}{7} = \frac{11}{7} + \frac{8}{7} = \frac{19}{7} = 2\frac{5}{7}$$