

# Operations with Two Fractions (A)

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

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

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

Calculate each result.

1.  $\frac{43}{10} \div \frac{5}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$   
Inversion                      Solve                      Simplify                      Convert ↓

2.  $\frac{12}{7} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{10}{3} \times \frac{9}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{8}{3} + \frac{4}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{4}{5} \times \frac{5}{2} = \underline{\quad} = \underline{\quad}$

6.  $\frac{13}{3} - \frac{7}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{5}{2} \div \frac{25}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{5}{2} + \frac{9}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{5}{2} + \frac{5}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{5}{4} - \frac{3}{4} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (A) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{43}{10} \div \frac{5}{2} = \frac{43}{10} \times \frac{2}{5} = \frac{86}{50} = \frac{43}{25} = 1\frac{18}{25}$$

$$2. \quad \frac{12}{7} \times \frac{3}{2} = \frac{36}{14} = \frac{18}{7} = 2\frac{4}{7}$$

$$3. \quad \frac{10}{3} \times \frac{9}{4} = \frac{90}{12} = \frac{15}{2} = 7\frac{1}{2}$$

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

$$5. \quad \frac{4}{5} \times \frac{5}{2} = \frac{20}{10} = 2$$

$$6. \quad \frac{13}{3} - \frac{7}{3} = \frac{6}{3} = \frac{2}{1} = 2$$

$$7. \quad \frac{5}{2} \div \frac{25}{9} = \frac{5}{2} \times \frac{9}{25} = \frac{45}{50} = \frac{9}{10}$$

$$8. \quad \frac{5}{2} + \frac{9}{2} = \frac{14}{2} = \frac{7}{1} = 7$$

$$9. \quad \frac{5}{2} + \frac{5}{2} = \frac{10}{2} = \frac{5}{1} = 5$$

$$10. \quad \frac{5}{4} - \frac{3}{4} = \frac{2}{4} = \frac{1}{2}$$