

# Operations with Two Fractions (D)

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

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

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

Calculate each result.

1.  $\frac{4}{8} \times \frac{2}{7} = \underline{\quad} = \underline{\quad}$

2.  $\frac{1}{2} - \frac{8}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

3.  $\frac{1}{4} + \frac{2}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

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

5.  $\frac{2}{7} \times \frac{2}{4} = \underline{\quad} = \underline{\quad}$

6.  $\frac{4}{17} \div \frac{7}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

7.  $\frac{3}{7} \div \frac{16}{17} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

8.  $\frac{1}{2} + \frac{3}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{1}{2} - \frac{1}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

10.  $\frac{1}{7} + \frac{1}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (D) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{4}{8} \times \frac{2}{7} = \frac{8}{56} = \frac{1}{7}$$

$$2. \quad \frac{1}{2} - \frac{8}{17} = \frac{17}{34} - \frac{16}{34} = \frac{1}{34}$$

$$3. \quad \frac{1}{4} + \frac{2}{5} = \frac{5}{20} + \frac{8}{20} = \frac{13}{20}$$

$$4. \quad \frac{5}{8} - \frac{3}{7} = \frac{35}{56} - \frac{24}{56} = \frac{11}{56}$$

$$5. \quad \frac{2}{7} \times \frac{2}{4} = \frac{4}{28} = \frac{1}{7}$$

$$6. \quad \frac{4}{17} \div \frac{7}{8} = \frac{4}{17} \times \frac{8}{7} = \frac{32}{119}$$

$$7. \quad \frac{3}{7} \div \frac{16}{17} = \frac{3}{7} \times \frac{17}{16} = \frac{51}{112}$$

$$8. \quad \frac{1}{2} + \frac{3}{15} = \frac{15}{30} + \frac{6}{30} = \frac{21}{30} = \frac{7}{10}$$

$$9. \quad \frac{1}{2} - \frac{1}{17} = \frac{17}{34} - \frac{2}{34} = \frac{15}{34}$$

$$10. \quad \frac{1}{7} + \frac{1}{20} = \frac{20}{140} + \frac{7}{140} = \frac{27}{140}$$