

# Operations with Two Fractions (D)

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

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

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

Calculate each result.

1.  $\frac{11}{14} \times \frac{2}{4} = \underline{\quad} = \underline{\quad}$

2.  $\frac{2}{6} \times \frac{1}{2} = \underline{\quad} = \underline{\quad}$

3.  $\frac{3}{7} \times \frac{1}{3} = \underline{\quad} = \underline{\quad}$

4.  $\frac{2}{4} - \frac{1}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

6.  $\frac{16}{18} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8.  $\frac{1}{6} \div \frac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{1}{7} + \frac{5}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{2}{9} + \frac{15}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (D) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{11}{14} \times \frac{2}{4} = \frac{22}{56} = \frac{11}{28}$$

$$2. \quad \frac{2}{6} \times \frac{1}{2} = \frac{2}{12} = \frac{1}{6}$$

$$3. \quad \frac{3}{7} \times \frac{1}{3} = \frac{3}{21} = \frac{1}{7}$$

$$4. \quad \frac{2}{4} - \frac{1}{9} = \frac{18}{36} - \frac{4}{36} = \frac{14}{36} = \frac{7}{18}$$

$$5. \quad \frac{2}{3} - \frac{4}{10} = \frac{20}{30} - \frac{12}{30} = \frac{8}{30} = \frac{4}{15}$$

$$6. \quad \frac{16}{18} - \frac{2}{5} = \frac{80}{90} - \frac{36}{90} = \frac{44}{90} = \frac{22}{45}$$

$$7. \quad \frac{1}{2} \div \frac{7}{8} = \frac{1}{2} \times \frac{8}{7} = \frac{8}{14} = \frac{4}{7}$$

$$8. \quad \frac{1}{6} \div \frac{1}{2} = \frac{1}{6} \times \frac{2}{1} = \frac{2}{6} = \frac{1}{3}$$

$$9. \quad \frac{1}{7} + \frac{5}{10} = \frac{10}{70} + \frac{35}{70} = \frac{45}{70} = \frac{9}{14}$$

$$10. \quad \frac{2}{9} + \frac{15}{20} = \frac{40}{180} + \frac{135}{180} = \frac{175}{180} = \frac{35}{36}$$