

# Operations with Two Fractions (F)

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

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

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

Calculate each result.

1.  $\frac{1}{7} \div \frac{11}{14} = \text{---} \times \text{---} = \text{---} = \text{---}$

2.  $\frac{1}{4} \div \frac{5}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

3.  $\frac{5}{14} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

4.  $\frac{3}{14} \times \frac{1}{6} = \text{---} = \text{---}$

5.  $\frac{5}{6} - \frac{1}{3} = \text{---} - \text{---} = \text{---} = \text{---}$

6.  $\frac{4}{19} \times \frac{1}{2} = \text{---} = \text{---}$

7.  $\frac{3}{13} \times \frac{1}{3} = \text{---} = \text{---}$

8.  $\frac{13}{15} - \frac{2}{3} = \text{---} - \text{---} = \text{---} = \text{---}$

9.  $\frac{2}{3} - \frac{5}{12} = \text{---} - \text{---} = \text{---} = \text{---}$

10.  $\frac{1}{5} + \frac{3}{10} = \text{---} + \text{---} = \text{---} = \text{---}$

## Operations with Two Fractions (F) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{1}{7} \div \frac{11}{14} = \frac{1}{7} \times \frac{14}{11} = \frac{14}{77} = \frac{2}{11}$$

$$2. \quad \frac{1}{4} \div \frac{5}{6} = \frac{1}{4} \times \frac{6}{5} = \frac{6}{20} = \frac{3}{10}$$

$$3. \quad \frac{5}{14} \div \frac{1}{2} = \frac{5}{14} \times \frac{2}{1} = \frac{10}{14} = \frac{5}{7}$$

$$4. \quad \frac{3}{14} \times \frac{1}{6} = \frac{3}{84} = \frac{1}{28}$$

$$5. \quad \frac{5}{6} - \frac{1}{3} = \frac{5}{6} - \frac{2}{6} = \frac{3}{6} = \frac{1}{2}$$

$$6. \quad \frac{4}{19} \times \frac{1}{2} = \frac{4}{38} = \frac{2}{19}$$

$$7. \quad \frac{3}{13} \times \frac{1}{3} = \frac{3}{39} = \frac{1}{13}$$

$$8. \quad \frac{13}{15} - \frac{2}{3} = \frac{13}{15} - \frac{10}{15} = \frac{3}{15} = \frac{1}{5}$$

$$9. \quad \frac{2}{3} - \frac{5}{12} = \frac{8}{12} - \frac{5}{12} = \frac{3}{12} = \frac{1}{4}$$

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