

## Operations with Two Fractions (E)

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

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

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

Calculate each result.

1.  $\frac{1}{3} \div \frac{5}{8} = \text{---} \times \text{---} = \text{---}$

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

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

4.  $\frac{2}{13} \times \frac{1}{3} = \text{---}$

5.  $\frac{1}{2} + \frac{1}{6} = \text{---} + \text{---} = \text{---} = \text{---}$

6.  $\frac{1}{2} + \frac{1}{3} = \text{---} + \text{---} = \text{---}$

7.  $\frac{3}{7} + \frac{1}{14} = \text{---} + \text{---} = \text{---} = \text{---}$

8.  $\frac{11}{14} - \frac{5}{7} = \text{---} - \text{---} = \text{---}$

9.  $\frac{3}{7} \div \frac{6}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

10.  $\frac{1}{8} \div \frac{1}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

## Operations with Two Fractions (E) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{1}{3} \div \frac{5}{8} = \frac{1}{3} \times \frac{8}{5} = \frac{8}{15}$$

$$2. \quad \frac{3}{7} \times \frac{3}{7} = \frac{9}{49}$$

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

$$4. \quad \frac{2}{13} \times \frac{1}{3} = \frac{2}{39}$$

$$5. \quad \frac{1}{2} + \frac{1}{6} = \frac{3}{6} + \frac{1}{6} = \frac{4}{6} = \frac{2}{3}$$

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

$$7. \quad \frac{3}{7} + \frac{1}{14} = \frac{6}{14} + \frac{1}{14} = \frac{7}{14} = \frac{1}{2}$$

$$8. \quad \frac{11}{14} - \frac{5}{7} = \frac{11}{14} - \frac{10}{14} = \frac{1}{14}$$

$$9. \quad \frac{3}{7} \div \frac{6}{7} = \frac{3}{7} \times \frac{7}{6} = \frac{21}{42} = \frac{1}{2}$$

$$10. \quad \frac{1}{8} \div \frac{1}{4} = \frac{1}{8} \times \frac{4}{1} = \frac{4}{8} = \frac{1}{2}$$