

# Operations with Two Fractions (J)

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

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

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

Calculate each result.

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

2.  $\frac{3}{14} - \frac{1}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

3.  $\frac{4}{11} \div \frac{5}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

4.  $\frac{11}{15} \div \frac{7}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

5.  $\frac{5}{8} \times \frac{2}{3} = \underline{\quad} = \underline{\quad}$

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

7.  $\frac{1}{6} + \frac{5}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9.  $\frac{5}{14} \times \frac{1}{2} = \underline{\quad}$

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

## Operations with Two Fractions (J) Answers

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

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

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

Calculate each result.

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

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

$$3. \quad \frac{4}{11} \div \frac{5}{8} = \frac{4}{11} \times \frac{8}{5} = \frac{32}{55}$$

$$4. \quad \frac{11}{15} \div \frac{7}{8} = \frac{11}{15} \times \frac{8}{7} = \frac{88}{105}$$

$$5. \quad \frac{5}{8} \times \frac{2}{3} = \frac{10}{24} = \frac{5}{12}$$

$$6. \quad \frac{3}{7} + \frac{2}{7} = \frac{3}{7} + \frac{2}{7} = \frac{5}{7}$$

$$7. \quad \frac{1}{6} + \frac{5}{18} = \frac{3}{18} + \frac{5}{18} = \frac{8}{18} = \frac{4}{9}$$

$$8. \quad \frac{1}{6} \div \frac{2}{3} = \frac{1}{6} \times \frac{3}{2} = \frac{3}{12} = \frac{1}{4}$$

$$9. \quad \frac{5}{14} \times \frac{1}{2} = \frac{5}{28}$$

$$10. \quad \frac{5}{6} - \frac{1}{3} = \frac{5}{6} - \frac{2}{6} = \frac{3}{6} = \frac{1}{2}$$