

# Operations with Two Fractions (J)

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

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

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

Calculate each result.

1.  $\frac{10}{14} - \frac{3}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3.  $\frac{7}{8} \times \frac{1}{19} = \underline{\quad}$

4.  $\frac{18}{20} \times \frac{5}{8} = \underline{\quad} = \underline{\quad}$

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

6.  $\frac{10}{15} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{3}{5} + \frac{1}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

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

9.  $\frac{1}{5} + \frac{3}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{3}{10} \div \frac{2}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (J) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{10}{14} - \frac{3}{9} = \frac{90}{126} - \frac{42}{126} = \frac{48}{126} = \frac{8}{21}$$

$$2. \quad \frac{7}{8} - \frac{3}{5} = \frac{35}{40} - \frac{24}{40} = \frac{11}{40}$$

$$3. \quad \frac{7}{8} \times \frac{1}{19} = \frac{7}{152}$$

$$4. \quad \frac{18}{20} \times \frac{5}{8} = \frac{90}{160} = \frac{9}{16}$$

$$5. \quad \frac{1}{3} \times \frac{3}{6} = \frac{3}{18} = \frac{1}{6}$$

$$6. \quad \frac{10}{15} - \frac{3}{7} = \frac{70}{105} - \frac{45}{105} = \frac{25}{105} = \frac{5}{21}$$

$$7. \quad \frac{3}{5} + \frac{1}{9} = \frac{27}{45} + \frac{5}{45} = \frac{32}{45}$$

$$8. \quad \frac{3}{8} \div \frac{2}{3} = \frac{3}{8} \times \frac{3}{2} = \frac{9}{16}$$

$$9. \quad \frac{1}{5} + \frac{3}{9} = \frac{9}{45} + \frac{15}{45} = \frac{24}{45} = \frac{8}{15}$$

$$10. \quad \frac{3}{10} \div \frac{2}{4} = \frac{3}{10} \times \frac{4}{2} = \frac{12}{20} = \frac{3}{5}$$