

# Operations with Two Fractions (J)

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

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

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

Calculate each result.

1.  $\frac{7}{16} - \frac{3}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{13}{20} \times \frac{2}{6} = \underline{\quad} = \underline{\quad}$

3.  $\frac{8}{9} - \frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

5.  $\frac{4}{8} - \frac{1}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{2}{3} \div \frac{14}{15} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8.  $\frac{1}{4} + \frac{9}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

10.  $\frac{4}{6} + \frac{1}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (J) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{7}{16} - \frac{3}{9} = \frac{63}{144} - \frac{48}{144} = \frac{15}{144} = \frac{5}{48}$$

$$2. \quad \frac{13}{20} \times \frac{2}{6} = \frac{26}{120} = \frac{13}{60}$$

$$3. \quad \frac{8}{9} - \frac{2}{8} = \frac{64}{72} - \frac{18}{72} = \frac{46}{72} = \frac{23}{36}$$

$$4. \quad \frac{2}{6} + \frac{2}{7} = \frac{14}{42} + \frac{12}{42} = \frac{26}{42} = \frac{13}{21}$$

$$5. \quad \frac{4}{8} - \frac{1}{17} = \frac{68}{136} - \frac{8}{136} = \frac{60}{136} = \frac{15}{34}$$

$$6. \quad \frac{2}{3} \div \frac{14}{15} = \frac{2}{3} \times \frac{15}{14} = \frac{30}{42} = \frac{5}{7}$$

$$7. \quad \frac{2}{6} \times \frac{1}{2} = \frac{2}{12} = \frac{1}{6}$$

$$8. \quad \frac{1}{4} + \frac{9}{15} = \frac{15}{60} + \frac{36}{60} = \frac{51}{60} = \frac{17}{20}$$

$$9. \quad \frac{1}{3} \times \frac{3}{19} = \frac{3}{57} = \frac{1}{19}$$

$$10. \quad \frac{4}{6} + \frac{1}{5} = \frac{20}{30} + \frac{6}{30} = \frac{26}{30} = \frac{13}{15}$$