

## Operations with Two Mixed Fractions (C)

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

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

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

Calculate each result.

1.  $4\frac{5}{8} \div 5\frac{3}{4} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $5\frac{5}{9} - 3\frac{2}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $1\frac{1}{14} \times 5\frac{4}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

7.  $2\frac{2}{9} \div 5\frac{2}{3} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $5\frac{1}{3} + 1\frac{2}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $5\frac{1}{5} + 1\frac{4}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $1\frac{5}{9} \times 5\frac{3}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Mixed Fractions (C) Answers

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

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

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

Calculate each result.

$$1. \quad 4\frac{5}{8} \div 5\frac{3}{4} = \frac{37}{8} \div \frac{23}{4} = \frac{37}{8} \times \frac{4}{23} = \frac{148}{184} = \frac{37}{46}$$

$$2. \quad 5\frac{5}{9} - 3\frac{2}{9} = \frac{50}{9} - \frac{29}{9} = \frac{21}{9} = \frac{7}{3} = 2\frac{1}{3}$$

$$3. \quad 1\frac{1}{14} \times 5\frac{4}{5} = \frac{15}{14} \times \frac{29}{5} = \frac{435}{70} = \frac{87}{14} = 6\frac{3}{14}$$

$$4. \quad 5\frac{1}{4} + 1\frac{3}{4} = \frac{21}{4} + \frac{7}{4} = \frac{28}{4} = \frac{7}{1} = 7$$

$$5. \quad 5\frac{1}{2} \div 5\frac{1}{2} = \frac{11}{2} \div \frac{11}{2} = \frac{11}{2} \times \frac{2}{11} = \frac{22}{22} = 1$$

$$6. \quad 5\frac{2}{3} - 1\frac{2}{3} = \frac{17}{3} - \frac{5}{3} = \frac{12}{3} = \frac{4}{1} = 4$$

$$7. \quad 2\frac{2}{9} \div 5\frac{2}{3} = \frac{20}{9} \div \frac{17}{3} = \frac{20}{9} \times \frac{3}{17} = \frac{60}{153} = \frac{20}{51}$$

$$8. \quad 5\frac{1}{3} + 1\frac{2}{3} = \frac{16}{3} + \frac{5}{3} = \frac{21}{3} = \frac{7}{1} = 7$$

$$9. \quad 5\frac{1}{5} + 1\frac{4}{5} = \frac{26}{5} + \frac{9}{5} = \frac{35}{5} = \frac{7}{1} = 7$$

$$10. \quad 1\frac{5}{9} \times 5\frac{3}{8} = \frac{14}{9} \times \frac{43}{8} = \frac{602}{72} = \frac{301}{36} = 8\frac{13}{36}$$