

# Operations with Two Fractions (E)

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

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

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

Calculate each result.

1.  $\frac{14}{9} \times \frac{5}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{13}{3} \div \frac{14}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

5.  $\frac{29}{11} \times \frac{9}{5} = \underline{\quad} = \underline{\quad}$

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

7.  $\frac{11}{5} - \frac{7}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

8.  $\frac{12}{5} \times \frac{7}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

## Operations with Two Fractions (E) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{14}{9} \times \frac{5}{4} = \frac{70}{36} = \frac{35}{18} = 1\frac{17}{18}$$

$$2. \quad \frac{13}{3} \div \frac{14}{9} = \frac{13}{3} \times \frac{9}{14} = \frac{117}{42} = \frac{39}{14} = 2\frac{11}{14}$$

$$3. \quad \frac{5}{2} \div \frac{5}{3} = \frac{5}{2} \times \frac{3}{5} = \frac{15}{10} = \frac{3}{2} = 1\frac{1}{2}$$

$$4. \quad \frac{3}{2} \div \frac{9}{5} = \frac{3}{2} \times \frac{5}{9} = \frac{15}{18} = \frac{5}{6}$$

$$5. \quad \frac{29}{11} \times \frac{9}{5} = \frac{261}{55} = 4\frac{41}{55}$$

$$6. \quad \frac{1}{6} + \frac{7}{2} = \frac{1}{6} + \frac{21}{6} = \frac{22}{6} = \frac{11}{3} = 3\frac{2}{3}$$

$$7. \quad \frac{11}{5} - \frac{7}{5} = \frac{11}{5} - \frac{7}{5} = \frac{4}{5}$$

$$8. \quad \frac{12}{5} \times \frac{7}{3} = \frac{84}{15} = \frac{28}{5} = 5\frac{3}{5}$$

$$9. \quad \frac{5}{2} + \frac{5}{2} = \frac{5}{2} + \frac{5}{2} = \frac{10}{2} = \frac{5}{1} = 5$$

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