

## Operations with Two Fractions (A)

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

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

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

Calculate each result.

1.  $\frac{5}{9} + \frac{53}{18} =$

2.  $\frac{11}{4} \times \frac{14}{5} =$

3.  $\frac{14}{3} - \frac{5}{3} =$

4.  $\frac{1}{2} + \frac{29}{6} =$

5.  $\frac{11}{4} \div \frac{29}{14} =$

6.  $\frac{10}{9} \div \frac{14}{3} =$

7.  $\frac{9}{2} - \frac{1}{2} =$

8.  $\frac{3}{2} \div \frac{11}{6} =$

9.  $\frac{1}{2} \times \frac{20}{7} =$

10.  $\frac{43}{14} - \frac{18}{7} =$

## Operations with Two Fractions (A) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{5}{9} + \frac{53}{18} = \frac{10}{18} + \frac{53}{18} = \frac{63}{18} = \frac{7}{2} = 3\frac{1}{2}$$

$$2. \quad \frac{11}{4} \times \frac{14}{5} = \frac{154}{20} = \frac{77}{10} = 7\frac{7}{10}$$

$$3. \quad \frac{14}{3} - \frac{5}{3} = \frac{14}{3} - \frac{5}{3} = \frac{9}{3} = \frac{3}{1} = 3$$

$$4. \quad \frac{1}{2} + \frac{29}{6} = \frac{3}{6} + \frac{29}{6} = \frac{32}{6} = \frac{16}{3} = 5\frac{1}{3}$$

$$5. \quad \frac{11}{4} \div \frac{29}{14} = \frac{11}{4} \times \frac{14}{29} = \frac{154}{116} = \frac{77}{58} = 1\frac{19}{58}$$

$$6. \quad \frac{10}{9} \div \frac{14}{3} = \frac{10}{9} \times \frac{3}{14} = \frac{30}{126} = \frac{5}{21}$$

$$7. \quad \frac{9}{2} - \frac{1}{2} = \frac{9}{2} - \frac{1}{2} = \frac{8}{2} = \frac{4}{1} = 4$$

$$8. \quad \frac{3}{2} \div \frac{11}{6} = \frac{3}{2} \times \frac{6}{11} = \frac{18}{22} = \frac{9}{11}$$

$$9. \quad \frac{1}{2} \times \frac{20}{7} = \frac{20}{14} = \frac{10}{7} = 1\frac{3}{7}$$

$$10. \quad \frac{43}{14} - \frac{18}{7} = \frac{43}{14} - \frac{36}{14} = \frac{7}{14} = \frac{1}{2}$$