

# Operations with Two Fractions (A)

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

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

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

Calculate each result.

1.  $\frac{4}{3} \times \frac{17}{6} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  
Solve Simplify Convert ↓

2.  $\frac{77}{19} \div \frac{11}{4} =$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

3.  $\frac{9}{2} \div \frac{17}{6} =$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

4.  $\frac{21}{9} + \frac{75}{16} =$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

5.  $\frac{3}{8} \div \frac{12}{8} =$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

6.  $\frac{62}{18} - \frac{14}{5} =$  \_\_\_\_\_  $-$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

7.  $\frac{22}{14} \times \frac{11}{8} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

8.  $\frac{15}{9} + \frac{25}{13} =$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

9.  $\frac{5}{3} \times \frac{49}{14} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

10.  $\frac{2}{4} + \frac{48}{19} =$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

## Operations with Two Fractions (A) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{4}{3} \times \frac{17}{6} = \frac{68}{18} = \frac{34}{9} = 3\frac{7}{9}$$

$$2. \quad \frac{77}{19} \div \frac{11}{4} = \frac{77}{19} \times \frac{4}{11} = \frac{308}{209} = \frac{28}{19} = 1\frac{9}{19}$$

$$3. \quad \frac{9}{2} \div \frac{17}{6} = \frac{9}{2} \times \frac{6}{17} = \frac{54}{34} = \frac{27}{17} = 1\frac{10}{17}$$

$$4. \quad \frac{21}{9} + \frac{75}{16} = \frac{336}{144} + \frac{675}{144} = \frac{1011}{144} = \frac{337}{48} = 7\frac{1}{48}$$

$$5. \quad \frac{3}{8} \div \frac{12}{8} = \frac{3}{8} \times \frac{8}{12} = \frac{24}{96} = \frac{1}{4}$$

$$6. \quad \frac{62}{18} - \frac{14}{5} = \frac{310}{90} - \frac{252}{90} = \frac{58}{90} = \frac{29}{45}$$

$$7. \quad \frac{22}{14} \times \frac{11}{8} = \frac{242}{112} = \frac{121}{56} = 2\frac{9}{56}$$

$$8. \quad \frac{15}{9} + \frac{25}{13} = \frac{195}{117} + \frac{225}{117} = \frac{420}{117} = \frac{140}{39} = 3\frac{23}{39}$$

$$9. \quad \frac{5}{3} \times \frac{49}{14} = \frac{245}{42} = \frac{35}{6} = 5\frac{5}{6}$$

$$10. \quad \frac{2}{4} + \frac{48}{19} = \frac{38}{76} + \frac{192}{76} = \frac{230}{76} = \frac{115}{38} = 3\frac{1}{38}$$