

## Operations with Two Fractions (D)

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

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

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

Calculate each result.

1.  $\frac{22}{9} \div \frac{5}{7} =$

2.  $\frac{11}{8} \times \frac{10}{8} =$

3.  $\frac{2}{6} \times \frac{21}{14} =$

4.  $\frac{26}{9} - \frac{13}{8} =$

5.  $\frac{3}{9} \div \frac{25}{9} =$

6.  $\frac{39}{9} - \frac{1}{2} =$

7.  $\frac{5}{3} + \frac{47}{13} =$

8.  $\frac{5}{4} \times \frac{9}{7} =$

9.  $\frac{7}{4} + \frac{28}{15} =$

10.  $\frac{23}{10} \div \frac{17}{7} =$

## Operations with Two Fractions (D) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{22}{9} \div \frac{5}{7} = \frac{22}{9} \times \frac{7}{5} = \frac{154}{45} = 3\frac{19}{45}$$

$$2. \quad \frac{11}{8} \times \frac{10}{8} = \frac{110}{64} = \frac{55}{32} = 1\frac{23}{32}$$

$$3. \quad \frac{2}{6} \times \frac{21}{14} = \frac{42}{84} = \frac{1}{2}$$

$$4. \quad \frac{26}{9} - \frac{13}{8} = \frac{208}{72} - \frac{117}{72} = \frac{91}{72} = 1\frac{19}{72}$$

$$5. \quad \frac{3}{9} \div \frac{25}{9} = \frac{3}{9} \times \frac{9}{25} = \frac{27}{225} = \frac{3}{25}$$

$$6. \quad \frac{39}{9} - \frac{1}{2} = \frac{78}{18} - \frac{9}{18} = \frac{69}{18} = \frac{23}{6} = 3\frac{5}{6}$$

$$7. \quad \frac{5}{3} + \frac{47}{13} = \frac{65}{39} + \frac{141}{39} = \frac{206}{39} = 5\frac{11}{39}$$

$$8. \quad \frac{5}{4} \times \frac{9}{7} = \frac{45}{28} = 1\frac{17}{28}$$

$$9. \quad \frac{7}{4} + \frac{28}{15} = \frac{105}{60} + \frac{112}{60} = \frac{217}{60} = 3\frac{37}{60}$$

$$10. \quad \frac{23}{10} \div \frac{17}{7} = \frac{23}{10} \times \frac{7}{17} = \frac{161}{170}$$