

## Operations with Two Fractions (J)

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

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

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

Calculate each result.

1.  $\frac{2}{4} \times \frac{34}{7} =$

2.  $\frac{73}{17} - \frac{13}{6} =$

3.  $\frac{7}{5} \times \frac{58}{20} =$

4.  $\frac{24}{9} - \frac{21}{8} =$

5.  $\frac{7}{2} - \frac{5}{9} =$

6.  $\frac{11}{5} \div \frac{56}{18} =$

7.  $\frac{56}{15} \div \frac{5}{3} =$

8.  $\frac{13}{9} + \frac{31}{8} =$

9.  $\frac{21}{10} \div \frac{13}{7} =$

10.  $\frac{7}{3} + \frac{24}{11} =$

## Operations with Two Fractions (J) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{2}{4} \times \frac{34}{7} = \frac{68}{28} = \frac{17}{7} = 2\frac{3}{7}$$

$$2. \quad \frac{73}{17} - \frac{13}{6} = \frac{438}{102} - \frac{221}{102} = \frac{217}{102} = 2\frac{13}{102}$$

$$3. \quad \frac{7}{5} \times \frac{58}{20} = \frac{406}{100} = \frac{203}{50} = 4\frac{3}{50}$$

$$4. \quad \frac{24}{9} - \frac{21}{8} = \frac{192}{72} - \frac{189}{72} = \frac{3}{72} = \frac{1}{24}$$

$$5. \quad \frac{7}{2} - \frac{5}{9} = \frac{63}{18} - \frac{10}{18} = \frac{53}{18} = 2\frac{17}{18}$$

$$6. \quad \frac{11}{5} \div \frac{56}{18} = \frac{11}{5} \times \frac{18}{56} = \frac{198}{280} = \frac{99}{140}$$

$$7. \quad \frac{56}{15} \div \frac{5}{3} = \frac{56}{15} \times \frac{3}{5} = \frac{168}{75} = \frac{56}{25} = 2\frac{6}{25}$$

$$8. \quad \frac{13}{9} + \frac{31}{8} = \frac{104}{72} + \frac{279}{72} = \frac{383}{72} = 5\frac{23}{72}$$

$$9. \quad \frac{21}{10} \div \frac{13}{7} = \frac{21}{10} \times \frac{7}{13} = \frac{147}{130} = 1\frac{17}{130}$$

$$10. \quad \frac{7}{3} + \frac{24}{11} = \frac{77}{33} + \frac{72}{33} = \frac{149}{33} = 4\frac{17}{33}$$