

## Operations with Two Fractions (F)

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

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

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

Calculate each result.

1.  $\frac{5}{7} + \frac{36}{8} =$

2.  $\frac{23}{13} - \frac{7}{4} =$

3.  $\frac{6}{4} \times \frac{9}{4} =$

4.  $\frac{18}{7} - \frac{7}{6} =$

5.  $\frac{44}{12} - \frac{8}{7} =$

6.  $\frac{23}{9} \times \frac{15}{7} =$

7.  $\frac{80}{19} \div \frac{6}{4} =$

8.  $\frac{26}{9} + \frac{25}{10} =$

9.  $\frac{6}{4} + \frac{23}{15} =$

10.  $\frac{5}{3} \div \frac{28}{10} =$

## Operations with Two Fractions (F) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{5}{7} + \frac{36}{8} = \frac{40}{56} + \frac{252}{56} = \frac{292}{56} = \frac{73}{14} = 5\frac{3}{14}$$

$$2. \quad \frac{23}{13} - \frac{7}{4} = \frac{92}{52} - \frac{91}{52} = \frac{1}{52}$$

$$3. \quad \frac{6}{4} \times \frac{9}{4} = \frac{54}{16} = \frac{27}{8} = 3\frac{3}{8}$$

$$4. \quad \frac{18}{7} - \frac{7}{6} = \frac{108}{42} - \frac{49}{42} = \frac{59}{42} = 1\frac{17}{42}$$

$$5. \quad \frac{44}{12} - \frac{8}{7} = \frac{308}{84} - \frac{96}{84} = \frac{212}{84} = \frac{53}{21} = 2\frac{11}{21}$$

$$6. \quad \frac{23}{9} \times \frac{15}{7} = \frac{345}{63} = \frac{115}{21} = 5\frac{10}{21}$$

$$7. \quad \frac{80}{19} \div \frac{6}{4} = \frac{80}{19} \times \frac{4}{6} = \frac{320}{114} = \frac{160}{57} = 2\frac{46}{57}$$

$$8. \quad \frac{26}{9} + \frac{25}{10} = \frac{260}{90} + \frac{225}{90} = \frac{485}{90} = \frac{97}{18} = 5\frac{7}{18}$$

$$9. \quad \frac{6}{4} + \frac{23}{15} = \frac{90}{60} + \frac{92}{60} = \frac{182}{60} = \frac{91}{30} = 3\frac{1}{30}$$

$$10. \quad \frac{5}{3} \div \frac{28}{10} = \frac{5}{3} \times \frac{10}{28} = \frac{50}{84} = \frac{25}{42}$$