

## Subtracting Proper and Improper Fractions (F)

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

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

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

Calculate each difference.

1.  $\frac{21}{11} - \frac{2}{5} =$

2.  $\frac{38}{17} - \frac{1}{8} =$

3.  $\frac{11}{4} - \frac{8}{9} =$

4.  $\frac{41}{11} - \frac{5}{6} =$

5.  $\frac{47}{16} - \frac{1}{3} =$

6.  $\frac{27}{11} - \frac{1}{2} =$

7.  $\frac{7}{3} - \frac{1}{4} =$

8.  $\frac{39}{17} - \frac{4}{7} =$

9.  $\frac{22}{13} - \frac{1}{2} =$

10.  $\frac{7}{4} - \frac{3}{5} =$

## Subtracting Proper and Improper Fractions (F) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{21}{11} - \frac{2}{5} = \frac{105}{55} - \frac{22}{55} = \frac{83}{55} = 1\frac{28}{55}$$

$$2. \quad \frac{38}{17} - \frac{1}{8} = \frac{304}{136} - \frac{17}{136} = \frac{287}{136} = 2\frac{15}{136}$$

$$3. \quad \frac{11}{4} - \frac{8}{9} = \frac{99}{36} - \frac{32}{36} = \frac{67}{36} = 1\frac{31}{36}$$

$$4. \quad \frac{41}{11} - \frac{5}{6} = \frac{246}{66} - \frac{55}{66} = \frac{191}{66} = 2\frac{59}{66}$$

$$5. \quad \frac{47}{16} - \frac{1}{3} = \frac{141}{48} - \frac{16}{48} = \frac{125}{48} = 2\frac{29}{48}$$

$$6. \quad \frac{27}{11} - \frac{1}{2} = \frac{54}{22} - \frac{11}{22} = \frac{43}{22} = 1\frac{21}{22}$$

$$7. \quad \frac{7}{3} - \frac{1}{4} = \frac{28}{12} - \frac{3}{12} = \frac{25}{12} = 2\frac{1}{12}$$

$$8. \quad \frac{39}{17} - \frac{4}{7} = \frac{273}{119} - \frac{68}{119} = \frac{205}{119} = 1\frac{86}{119}$$

$$9. \quad \frac{22}{13} - \frac{1}{2} = \frac{44}{26} - \frac{13}{26} = \frac{31}{26} = 1\frac{5}{26}$$

$$10. \quad \frac{7}{4} - \frac{3}{5} = \frac{35}{20} - \frac{12}{20} = \frac{23}{20} = 1\frac{3}{20}$$