

## Subtracting Proper and Improper Fractions (E)

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

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

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

Calculate each difference.

1.  $\frac{63}{17} - \frac{3}{8} =$

2.  $\frac{39}{16} - \frac{2}{9} =$

3.  $\frac{13}{5} - \frac{1}{4} =$

4.  $\frac{30}{13} - \frac{1}{6} =$

5.  $\frac{16}{11} - \frac{1}{6} =$

6.  $\frac{27}{7} - \frac{1}{2} =$

7.  $\frac{48}{17} - \frac{1}{6} =$

8.  $\frac{31}{8} - \frac{5}{9} =$

9.  $\frac{43}{11} - \frac{2}{3} =$

10.  $\frac{25}{8} - \frac{7}{9} =$

## Subtracting Proper and Improper Fractions (E) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{63}{17} - \frac{3}{8} = \frac{504}{136} - \frac{51}{136} = \frac{453}{136} = 3\frac{45}{136}$$

$$2. \quad \frac{39}{16} - \frac{2}{9} = \frac{351}{144} - \frac{32}{144} = \frac{319}{144} = 2\frac{31}{144}$$

$$3. \quad \frac{13}{5} - \frac{1}{4} = \frac{52}{20} - \frac{5}{20} = \frac{47}{20} = 2\frac{7}{20}$$

$$4. \quad \frac{30}{13} - \frac{1}{6} = \frac{180}{78} - \frac{13}{78} = \frac{167}{78} = 2\frac{11}{78}$$

$$5. \quad \frac{16}{11} - \frac{1}{6} = \frac{96}{66} - \frac{11}{66} = \frac{85}{66} = 1\frac{19}{66}$$

$$6. \quad \frac{27}{7} - \frac{1}{2} = \frac{54}{14} - \frac{7}{14} = \frac{47}{14} = 3\frac{5}{14}$$

$$7. \quad \frac{48}{17} - \frac{1}{6} = \frac{288}{102} - \frac{17}{102} = \frac{271}{102} = 2\frac{67}{102}$$

$$8. \quad \frac{31}{8} - \frac{5}{9} = \frac{279}{72} - \frac{40}{72} = \frac{239}{72} = 3\frac{23}{72}$$

$$9. \quad \frac{43}{11} - \frac{2}{3} = \frac{129}{33} - \frac{22}{33} = \frac{107}{33} = 3\frac{8}{33}$$

$$10. \quad \frac{25}{8} - \frac{7}{9} = \frac{225}{72} - \frac{56}{72} = \frac{169}{72} = 2\frac{25}{72}$$