

## Subtracting Proper and Improper Fractions (J)

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

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

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

Calculate each difference.

1.  $\frac{26}{7} - \frac{3}{6} =$

2.  $\frac{26}{14} - \frac{2}{5} =$

3.  $\frac{23}{11} - \frac{5}{6} =$

4.  $\frac{28}{11} - \frac{4}{8} =$

5.  $\frac{18}{5} - \frac{5}{8} =$

6.  $\frac{51}{19} - \frac{5}{6} =$

7.  $\frac{55}{17} - \frac{1}{2} =$

8.  $\frac{54}{15} - \frac{1}{2} =$

9.  $\frac{35}{17} - \frac{3}{4} =$

10.  $\frac{24}{7} - \frac{1}{4} =$

## Subtracting Proper and Improper Fractions (J) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{26}{7} - \frac{3}{6} = \frac{156}{42} - \frac{21}{42} = \frac{135}{42} = \frac{45}{14} = 3\frac{3}{14}$$

$$2. \quad \frac{26}{14} - \frac{2}{5} = \frac{130}{70} - \frac{28}{70} = \frac{102}{70} = \frac{51}{35} = 1\frac{16}{35}$$

$$3. \quad \frac{23}{11} - \frac{5}{6} = \frac{138}{66} - \frac{55}{66} = \frac{83}{66} = 1\frac{17}{66}$$

$$4. \quad \frac{28}{11} - \frac{4}{8} = \frac{224}{88} - \frac{44}{88} = \frac{180}{88} = \frac{45}{22} = 2\frac{1}{22}$$

$$5. \quad \frac{18}{5} - \frac{5}{8} = \frac{144}{40} - \frac{25}{40} = \frac{119}{40} = 2\frac{39}{40}$$

$$6. \quad \frac{51}{19} - \frac{5}{6} = \frac{306}{114} - \frac{95}{114} = \frac{211}{114} = 1\frac{97}{114}$$

$$7. \quad \frac{55}{17} - \frac{1}{2} = \frac{110}{34} - \frac{17}{34} = \frac{93}{34} = 2\frac{25}{34}$$

$$8. \quad \frac{54}{15} - \frac{1}{2} = \frac{108}{30} - \frac{15}{30} = \frac{93}{30} = \frac{31}{10} = 3\frac{1}{10}$$

$$9. \quad \frac{35}{17} - \frac{3}{4} = \frac{140}{68} - \frac{51}{68} = \frac{89}{68} = 1\frac{21}{68}$$

$$10. \quad \frac{24}{7} - \frac{1}{4} = \frac{96}{28} - \frac{7}{28} = \frac{89}{28} = 3\frac{5}{28}$$