

## Subtracting Proper and Improper Fractions (B)

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

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

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

Calculate each difference.

1.  $\frac{36}{16} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{40}{17} - \frac{4}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{25}{11} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{46}{13} - \frac{3}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{40}{15} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{34}{9} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{35}{9} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{12}{7} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{43}{13} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{28}{13} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Subtracting Proper and Improper Fractions (B) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{36}{16} - \frac{1}{3} = \frac{108}{48} - \frac{16}{48} = \frac{92}{48} = \frac{23}{12} = 1\frac{11}{12}$$

$$2. \quad \frac{40}{17} - \frac{4}{9} = \frac{360}{153} - \frac{68}{153} = \frac{292}{153} = 1\frac{139}{153}$$

$$3. \quad \frac{25}{11} - \frac{2}{4} = \frac{100}{44} - \frac{22}{44} = \frac{78}{44} = \frac{39}{22} = 1\frac{17}{22}$$

$$4. \quad \frac{46}{13} - \frac{3}{9} = \frac{414}{117} - \frac{39}{117} = \frac{375}{117} = \frac{125}{39} = 3\frac{8}{39}$$

$$5. \quad \frac{40}{15} - \frac{1}{2} = \frac{80}{30} - \frac{15}{30} = \frac{65}{30} = \frac{13}{6} = 2\frac{1}{6}$$

$$6. \quad \frac{34}{9} - \frac{2}{4} = \frac{136}{36} - \frac{18}{36} = \frac{118}{36} = \frac{59}{18} = 3\frac{5}{18}$$

$$7. \quad \frac{35}{9} - \frac{4}{5} = \frac{175}{45} - \frac{36}{45} = \frac{139}{45} = 3\frac{4}{45}$$

$$8. \quad \frac{12}{7} - \frac{4}{6} = \frac{72}{42} - \frac{28}{42} = \frac{44}{42} = \frac{22}{21} = 1\frac{1}{21}$$

$$9. \quad \frac{43}{13} - \frac{4}{6} = \frac{258}{78} - \frac{52}{78} = \frac{206}{78} = \frac{103}{39} = 2\frac{25}{39}$$

$$10. \quad \frac{28}{13} - \frac{4}{6} = \frac{168}{78} - \frac{52}{78} = \frac{116}{78} = \frac{58}{39} = 1\frac{19}{39}$$