

## Subtracting Proper and Improper Fractions (B)

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

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

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

Calculate each difference.

1.  $\frac{22}{17} - \frac{3}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{7}{5} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{18}{14} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{20}{16} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{16}{14} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{16}{12} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{28}{19} - \frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{18}{15} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{25}{20} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{6}{5} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Subtracting Proper and Improper Fractions (B) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{22}{17} - \frac{3}{9} = \frac{198}{153} - \frac{51}{153} = \frac{147}{153} = \frac{49}{51}$$

$$2. \quad \frac{7}{5} - \frac{3}{6} = \frac{42}{30} - \frac{15}{30} = \frac{27}{30} = \frac{9}{10}$$

$$3. \quad \frac{18}{14} - \frac{5}{9} = \frac{162}{126} - \frac{70}{126} = \frac{92}{126} = \frac{46}{63}$$

$$4. \quad \frac{20}{16} - \frac{2}{7} = \frac{140}{112} - \frac{32}{112} = \frac{108}{112} = \frac{27}{28}$$

$$5. \quad \frac{16}{14} - \frac{4}{5} = \frac{80}{70} - \frac{56}{70} = \frac{24}{70} = \frac{12}{35}$$

$$6. \quad \frac{16}{12} - \frac{6}{7} = \frac{112}{84} - \frac{72}{84} = \frac{40}{84} = \frac{10}{21}$$

$$7. \quad \frac{28}{19} - \frac{4}{8} = \frac{224}{152} - \frac{76}{152} = \frac{148}{152} = \frac{37}{38}$$

$$8. \quad \frac{18}{15} - \frac{1}{2} = \frac{36}{30} - \frac{15}{30} = \frac{21}{30} = \frac{7}{10}$$

$$9. \quad \frac{25}{20} - \frac{2}{3} = \frac{75}{60} - \frac{40}{60} = \frac{35}{60} = \frac{7}{12}$$

$$10. \quad \frac{6}{5} - \frac{2}{4} = \frac{24}{20} - \frac{10}{20} = \frac{14}{20} = \frac{7}{10}$$