

# Subtracting Proper and Improper Fractions (H)

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

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

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

Calculate each difference.

1.  $\frac{52}{14} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{34}{14} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{3}{2} - \frac{1}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

5.  $\frac{32}{14} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{39}{15} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{44}{16} - \frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{18}{12} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{34}{18} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{10}{4} - \frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Subtracting Proper and Improper Fractions (H) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{52}{14} - \frac{2}{7} = \frac{52}{14} - \frac{4}{14} = \frac{48}{14} = \frac{24}{7} = 3\frac{3}{7}$$

$$2. \quad \frac{34}{14} - \frac{2}{7} = \frac{34}{14} - \frac{4}{14} = \frac{30}{14} = \frac{15}{7} = 2\frac{1}{7}$$

$$3. \quad \frac{3}{2} - \frac{1}{6} = \frac{9}{6} - \frac{1}{6} = \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3}$$

$$4. \quad \frac{7}{2} - \frac{5}{6} = \frac{21}{6} - \frac{5}{6} = \frac{16}{6} = \frac{8}{3} = 2\frac{2}{3}$$

$$5. \quad \frac{32}{14} - \frac{2}{7} = \frac{32}{14} - \frac{4}{14} = \frac{28}{14} = \frac{2}{1} = 2$$

$$6. \quad \frac{39}{15} - \frac{3}{5} = \frac{39}{15} - \frac{9}{15} = \frac{30}{15} = \frac{2}{1} = 2$$

$$7. \quad \frac{44}{16} - \frac{2}{8} = \frac{44}{16} - \frac{4}{16} = \frac{40}{16} = \frac{5}{2} = 2\frac{1}{2}$$

$$8. \quad \frac{18}{12} - \frac{1}{3} = \frac{18}{12} - \frac{4}{12} = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6}$$

$$9. \quad \frac{34}{18} - \frac{1}{3} = \frac{34}{18} - \frac{6}{18} = \frac{28}{18} = \frac{14}{9} = 1\frac{5}{9}$$

$$10. \quad \frac{10}{4} - \frac{2}{8} = \frac{20}{8} - \frac{2}{8} = \frac{18}{8} = \frac{9}{4} = 2\frac{1}{4}$$