

# Subtracting Proper and Improper Fractions (H)

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

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

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

Calculate each difference.

1.  $\frac{29}{18} - \frac{2}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{25}{12} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

4.  $\frac{18}{10} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{43}{12} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{63}{16} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{21}{6} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{7}{3} - \frac{1}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{5}{2} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

## Subtracting Proper and Improper Fractions (H) Answers

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

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

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

Calculate each difference.

$$1. \frac{29}{18} - \frac{2}{9} = \frac{29}{18} - \frac{4}{18} = \frac{25}{18} = 1\frac{7}{18}$$

$$2. \frac{25}{12} - \frac{4}{6} = \frac{25}{12} - \frac{8}{12} = \frac{17}{12} = 1\frac{5}{12}$$

$$3. \frac{40}{15} - \frac{2}{5} = \frac{40}{15} - \frac{6}{15} = \frac{34}{15} = 2\frac{4}{15}$$

$$4. \frac{18}{10} - \frac{1}{2} = \frac{18}{10} - \frac{5}{10} = \frac{13}{10} = 1\frac{3}{10}$$

$$5. \frac{43}{12} - \frac{2}{3} = \frac{43}{12} - \frac{8}{12} = \frac{35}{12} = 2\frac{11}{12}$$

$$6. \frac{63}{16} - \frac{2}{4} = \frac{63}{16} - \frac{8}{16} = \frac{55}{16} = 3\frac{7}{16}$$

$$7. \frac{21}{6} - \frac{1}{3} = \frac{21}{6} - \frac{2}{6} = \frac{19}{6} = 3\frac{1}{6}$$

$$8. \frac{7}{3} - \frac{1}{9} = \frac{21}{9} - \frac{1}{9} = \frac{20}{9} = 2\frac{2}{9}$$

$$9. \frac{5}{2} - \frac{1}{4} = \frac{10}{4} - \frac{1}{4} = \frac{9}{4} = 2\frac{1}{4}$$

$$10. \frac{25}{9} - \frac{2}{3} = \frac{25}{9} - \frac{6}{9} = \frac{19}{9} = 2\frac{1}{9}$$