

# Subtracting Proper and Improper Fractions (I)

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

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

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

Calculate each difference.

1.  $\frac{58}{18} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{23}{8} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{45}{16} - \frac{7}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{35}{14} - \frac{1}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{43}{15} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{35}{20} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{19}{10} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{22}{18} - \frac{1}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{47}{18} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{15}{6} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Subtracting Proper and Improper Fractions (I) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{58}{18} - \frac{1}{2} = \frac{58}{18} - \frac{9}{18} = \frac{49}{18} = 2\frac{13}{18}$$

$$2. \quad \frac{23}{8} - \frac{1}{2} = \frac{23}{8} - \frac{4}{8} = \frac{19}{8} = 2\frac{3}{8}$$

$$3. \quad \frac{45}{16} - \frac{7}{8} = \frac{45}{16} - \frac{14}{16} = \frac{31}{16} = 1\frac{15}{16}$$

$$4. \quad \frac{35}{14} - \frac{1}{7} = \frac{35}{14} - \frac{2}{14} = \frac{33}{14} = 2\frac{5}{14}$$

$$5. \quad \frac{43}{15} - \frac{2}{5} = \frac{43}{15} - \frac{6}{15} = \frac{37}{15} = 2\frac{7}{15}$$

$$6. \quad \frac{35}{20} - \frac{3}{5} = \frac{35}{20} - \frac{12}{20} = \frac{23}{20} = 1\frac{3}{20}$$

$$7. \quad \frac{19}{10} - \frac{1}{5} = \frac{19}{10} - \frac{2}{10} = \frac{17}{10} = 1\frac{7}{10}$$

$$8. \quad \frac{22}{18} - \frac{1}{6} = \frac{22}{18} - \frac{3}{18} = \frac{19}{18} = 1\frac{1}{18}$$

$$9. \quad \frac{47}{18} - \frac{5}{9} = \frac{47}{18} - \frac{10}{18} = \frac{37}{18} = 2\frac{1}{18}$$

$$10. \quad \frac{15}{6} - \frac{1}{3} = \frac{15}{6} - \frac{2}{6} = \frac{13}{6} = 2\frac{1}{6}$$