

## Subtracting Proper and Improper Fractions (J)

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

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

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

Calculate each difference.

1.  $\frac{40}{12} - \frac{2}{4} =$

2.  $\frac{42}{16} - \frac{3}{8} =$

3.  $\frac{35}{12} - \frac{5}{6} =$

4.  $\frac{7}{2} - \frac{3}{8} =$

5.  $\frac{35}{16} - \frac{7}{8} =$

6.  $\frac{5}{2} - \frac{2}{8} =$

7.  $\frac{7}{3} - \frac{3}{9} =$

8.  $\frac{46}{15} - \frac{1}{5} =$

9.  $\frac{63}{16} - \frac{4}{8} =$

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

## Subtracting Proper and Improper Fractions (J) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{40}{12} - \frac{2}{4} = \frac{40}{12} - \frac{6}{12} = \frac{34}{12} = \frac{17}{6} = 2\frac{5}{6}$$

$$2. \quad \frac{42}{16} - \frac{3}{8} = \frac{42}{16} - \frac{6}{16} = \frac{36}{16} = \frac{9}{4} = 2\frac{1}{4}$$

$$3. \quad \frac{35}{12} - \frac{5}{6} = \frac{35}{12} - \frac{10}{12} = \frac{25}{12} = 2\frac{1}{12}$$

$$4. \quad \frac{7}{2} - \frac{3}{8} = \frac{28}{8} - \frac{3}{8} = \frac{25}{8} = 3\frac{1}{8}$$

$$5. \quad \frac{35}{16} - \frac{7}{8} = \frac{35}{16} - \frac{14}{16} = \frac{21}{16} = 1\frac{5}{16}$$

$$6. \quad \frac{5}{2} - \frac{2}{8} = \frac{20}{8} - \frac{2}{8} = \frac{18}{8} = \frac{9}{4} = 2\frac{1}{4}$$

$$7. \quad \frac{7}{3} - \frac{3}{9} = \frac{21}{9} - \frac{3}{9} = \frac{18}{9} = \frac{2}{1} = 2$$

$$8. \quad \frac{46}{15} - \frac{1}{5} = \frac{46}{15} - \frac{3}{15} = \frac{43}{15} = 2\frac{13}{15}$$

$$9. \quad \frac{63}{16} - \frac{4}{8} = \frac{63}{16} - \frac{8}{16} = \frac{55}{16} = 3\frac{7}{16}$$

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