

## Subtracting Proper and Improper Fractions (I)

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

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

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

Calculate each difference.

1.  $\frac{27}{12} - \frac{1}{2} =$

2.  $\frac{77}{20} - \frac{3}{5} =$

3.  $\frac{11}{3} - \frac{1}{6} =$

4.  $\frac{46}{16} - \frac{3}{8} =$

5.  $\frac{36}{14} - \frac{3}{7} =$

6.  $\frac{44}{14} - \frac{2}{7} =$

7.  $\frac{5}{2} - \frac{1}{6} =$

8.  $\frac{56}{20} - \frac{1}{2} =$

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

10.  $\frac{22}{16} - \frac{1}{4} =$

## Subtracting Proper and Improper Fractions (I) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{27}{12} - \frac{1}{2} = \frac{27}{12} - \frac{6}{12} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

$$2. \quad \frac{77}{20} - \frac{3}{5} = \frac{77}{20} - \frac{12}{20} = \frac{65}{20} = \frac{13}{4} = 3\frac{1}{4}$$

$$3. \quad \frac{11}{3} - \frac{1}{6} = \frac{22}{6} - \frac{1}{6} = \frac{21}{6} = \frac{7}{2} = 3\frac{1}{2}$$

$$4. \quad \frac{46}{16} - \frac{3}{8} = \frac{46}{16} - \frac{6}{16} = \frac{40}{16} = \frac{5}{2} = 2\frac{1}{2}$$

$$5. \quad \frac{36}{14} - \frac{3}{7} = \frac{36}{14} - \frac{6}{14} = \frac{30}{14} = \frac{15}{7} = 2\frac{1}{7}$$

$$6. \quad \frac{44}{14} - \frac{2}{7} = \frac{44}{14} - \frac{4}{14} = \frac{40}{14} = \frac{20}{7} = 2\frac{6}{7}$$

$$7. \quad \frac{5}{2} - \frac{1}{6} = \frac{15}{6} - \frac{1}{6} = \frac{14}{6} = \frac{7}{3} = 2\frac{1}{3}$$

$$8. \quad \frac{56}{20} - \frac{1}{2} = \frac{56}{20} - \frac{10}{20} = \frac{46}{20} = \frac{23}{10} = 2\frac{3}{10}$$

$$9. \quad \frac{5}{2} - \frac{2}{6} = \frac{15}{6} - \frac{2}{6} = \frac{13}{6} = 2\frac{1}{6}$$

$$10. \quad \frac{22}{16} - \frac{1}{4} = \frac{22}{16} - \frac{4}{16} = \frac{18}{16} = \frac{9}{8} = 1\frac{1}{8}$$