

## Subtracting Proper and Improper Fractions (J)

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

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

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

Calculate each difference.

1.  $\frac{52}{15} - \frac{4}{5} =$

2.  $\frac{37}{20} - \frac{3}{4} =$

3.  $\frac{8}{3} - \frac{4}{6} =$

4.  $\frac{43}{14} - \frac{4}{7} =$

5.  $\frac{27}{14} - \frac{3}{7} =$

6.  $\frac{60}{16} - \frac{6}{8} =$

7.  $\frac{64}{18} - \frac{1}{3} =$

8.  $\frac{71}{20} - \frac{4}{5} =$

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

10.  $\frac{33}{15} - \frac{4}{5} =$

## Subtracting Proper and Improper Fractions (J) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{52}{15} - \frac{4}{5} = \frac{52}{15} - \frac{12}{15} = \frac{40}{15} = \frac{8}{3} = 2\frac{2}{3}$$

$$2. \quad \frac{37}{20} - \frac{3}{4} = \frac{37}{20} - \frac{15}{20} = \frac{22}{20} = \frac{11}{10} = 1\frac{1}{10}$$

$$3. \quad \frac{8}{3} - \frac{4}{6} = \frac{16}{6} - \frac{4}{6} = \frac{12}{6} = \frac{2}{1} = 2$$

$$4. \quad \frac{43}{14} - \frac{4}{7} = \frac{43}{14} - \frac{8}{14} = \frac{35}{14} = \frac{5}{2} = 2\frac{1}{2}$$

$$5. \quad \frac{27}{14} - \frac{3}{7} = \frac{27}{14} - \frac{6}{14} = \frac{21}{14} = \frac{3}{2} = 1\frac{1}{2}$$

$$6. \quad \frac{60}{16} - \frac{6}{8} = \frac{60}{16} - \frac{12}{16} = \frac{48}{16} = \frac{3}{1} = 3$$

$$7. \quad \frac{64}{18} - \frac{1}{3} = \frac{64}{18} - \frac{6}{18} = \frac{58}{18} = \frac{29}{9} = 3\frac{2}{9}$$

$$8. \quad \frac{71}{20} - \frac{4}{5} = \frac{71}{20} - \frac{16}{20} = \frac{55}{20} = \frac{11}{4} = 2\frac{3}{4}$$

$$9. \quad \frac{5}{2} - \frac{5}{6} = \frac{15}{6} - \frac{5}{6} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$$

$$10. \quad \frac{33}{15} - \frac{4}{5} = \frac{33}{15} - \frac{12}{15} = \frac{21}{15} = \frac{7}{5} = 1\frac{2}{5}$$