

Subtracting Proper and Improper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{29}{18} - \frac{4}{9} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

2. $\frac{45}{12} - \frac{3}{6} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

3. $\frac{54}{14} - \frac{1}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

4. $\frac{16}{10} - \frac{2}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

5. $\frac{42}{20} - \frac{2}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

6. $\frac{40}{12} - \frac{2}{4} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

7. $\frac{20}{8} - \frac{1}{2} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

8. $\frac{18}{10} - \frac{1}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

9. $\frac{22}{6} - \frac{2}{3} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

10. $\frac{36}{16} - \frac{7}{8} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

Subtracting Proper and Improper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{29}{18} - \frac{4}{9} = \frac{29}{18} - \frac{8}{18} = \frac{21}{18} = \frac{7}{6} = 1\frac{1}{6}$$

$$2. \quad \frac{45}{12} - \frac{3}{6} = \frac{45}{12} - \frac{6}{12} = \frac{39}{12} = \frac{13}{4} = 3\frac{1}{4}$$

$$3. \quad \frac{54}{14} - \frac{1}{7} = \frac{54}{14} - \frac{2}{14} = \frac{52}{14} = \frac{26}{7} = 3\frac{5}{7}$$

$$4. \quad \frac{16}{10} - \frac{2}{5} = \frac{16}{10} - \frac{4}{10} = \frac{12}{10} = \frac{6}{5} = 1\frac{1}{5}$$

$$5. \quad \frac{42}{20} - \frac{2}{5} = \frac{42}{20} - \frac{8}{20} = \frac{34}{20} = \frac{17}{10} = 1\frac{7}{10}$$

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

$$7. \quad \frac{20}{8} - \frac{1}{2} = \frac{20}{8} - \frac{4}{8} = \frac{16}{8} = \frac{2}{1} = 2$$

$$8. \quad \frac{18}{10} - \frac{1}{5} = \frac{18}{10} - \frac{2}{10} = \frac{16}{10} = \frac{8}{5} = 1\frac{3}{5}$$

$$9. \quad \frac{22}{6} - \frac{2}{3} = \frac{22}{6} - \frac{4}{6} = \frac{18}{6} = \frac{3}{1} = 3$$

$$10. \quad \frac{36}{16} - \frac{7}{8} = \frac{36}{16} - \frac{14}{16} = \frac{22}{16} = \frac{11}{8} = 1\frac{3}{8}$$