

Subtracting Proper and Improper Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{4}{3} - \frac{1}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{25}{14} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{63}{20} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{8}{3} - \frac{7}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{15}{8} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{41}{15} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{41}{18} - \frac{8}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{51}{16} - \frac{1}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{45}{14} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{7}{3} - \frac{8}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{4}{3} - \frac{1}{9} = \frac{12}{9} - \frac{1}{9} = \frac{11}{9} = 1\frac{2}{9}$$

$$2. \quad \frac{25}{14} - \frac{4}{7} = \frac{25}{14} - \frac{8}{14} = \frac{17}{14} = 1\frac{3}{14}$$

$$3. \quad \frac{63}{20} - \frac{1}{2} = \frac{63}{20} - \frac{10}{20} = \frac{53}{20} = 2\frac{13}{20}$$

$$4. \quad \frac{8}{3} - \frac{7}{9} = \frac{24}{9} - \frac{7}{9} = \frac{17}{9} = 1\frac{8}{9}$$

$$5. \quad \frac{15}{8} - \frac{3}{4} = \frac{15}{8} - \frac{6}{8} = \frac{9}{8} = 1\frac{1}{8}$$

$$6. \quad \frac{41}{15} - \frac{2}{3} = \frac{41}{15} - \frac{10}{15} = \frac{31}{15} = 2\frac{1}{15}$$

$$7. \quad \frac{41}{18} - \frac{8}{9} = \frac{41}{18} - \frac{16}{18} = \frac{25}{18} = 1\frac{7}{18}$$

$$8. \quad \frac{51}{16} - \frac{1}{8} = \frac{51}{16} - \frac{2}{16} = \frac{49}{16} = 3\frac{1}{16}$$

$$9. \quad \frac{45}{14} - \frac{3}{7} = \frac{45}{14} - \frac{6}{14} = \frac{39}{14} = 2\frac{11}{14}$$

$$10. \quad \frac{7}{3} - \frac{8}{9} = \frac{21}{9} - \frac{8}{9} = \frac{13}{9} = 1\frac{4}{9}$$