

Subtracting Proper and Improper Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

2. $\frac{51}{14} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{71}{18} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{31}{15} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{32}{18} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{14}{4} - \frac{7}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{52}{15} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{11}{3} - \frac{6}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{10}{4} - \frac{7}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{33}{14} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{10}{3} - \frac{3}{9} = \frac{30}{9} - \frac{3}{9} = \frac{27}{9} = \frac{3}{1} = 3$$

$$2. \quad \frac{51}{14} - \frac{2}{7} = \frac{51}{14} - \frac{4}{14} = \frac{47}{14} = 3\frac{5}{14}$$

$$3. \quad \frac{71}{18} - \frac{1}{3} = \frac{71}{18} - \frac{6}{18} = \frac{65}{18} = 3\frac{11}{18}$$

$$4. \quad \frac{31}{15} - \frac{4}{5} = \frac{31}{15} - \frac{12}{15} = \frac{19}{15} = 1\frac{4}{15}$$

$$5. \quad \frac{32}{18} - \frac{4}{6} = \frac{32}{18} - \frac{12}{18} = \frac{20}{18} = \frac{10}{9} = 1\frac{1}{9}$$

$$6. \quad \frac{14}{4} - \frac{7}{8} = \frac{28}{8} - \frac{7}{8} = \frac{21}{8} = 2\frac{5}{8}$$

$$7. \quad \frac{52}{15} - \frac{2}{3} = \frac{52}{15} - \frac{10}{15} = \frac{42}{15} = \frac{14}{5} = 2\frac{4}{5}$$

$$8. \quad \frac{11}{3} - \frac{6}{9} = \frac{33}{9} - \frac{6}{9} = \frac{27}{9} = \frac{3}{1} = 3$$

$$9. \quad \frac{10}{4} - \frac{7}{8} = \frac{20}{8} - \frac{7}{8} = \frac{13}{8} = 1\frac{5}{8}$$

$$10. \quad \frac{33}{14} - \frac{6}{7} = \frac{33}{14} - \frac{12}{14} = \frac{21}{14} = \frac{3}{2} = 1\frac{1}{2}$$