

Subtracting Proper and Improper Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{51}{15} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{50}{20} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{3}{2} - \frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{64}{18} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{30}{12} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{21}{12} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{58}{18} - \frac{2}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{7}{3} - \frac{6}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{22}{14} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{23}{12} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{51}{15} - \frac{2}{5} = \frac{51}{15} - \frac{6}{15} = \frac{45}{15} = \frac{3}{1} = 3$$

$$2. \quad \frac{50}{20} - \frac{1}{5} = \frac{50}{20} - \frac{4}{20} = \frac{46}{20} = \frac{23}{10} = 2\frac{3}{10}$$

$$3. \quad \frac{3}{2} - \frac{2}{8} = \frac{12}{8} - \frac{2}{8} = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$4. \quad \frac{64}{18} - \frac{5}{9} = \frac{64}{18} - \frac{10}{18} = \frac{54}{18} = \frac{3}{1} = 3$$

$$5. \quad \frac{30}{12} - \frac{2}{4} = \frac{30}{12} - \frac{6}{12} = \frac{24}{12} = \frac{2}{1} = 2$$

$$6. \quad \frac{21}{12} - \frac{3}{6} = \frac{21}{12} - \frac{6}{12} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$

$$7. \quad \frac{58}{18} - \frac{2}{9} = \frac{58}{18} - \frac{4}{18} = \frac{54}{18} = \frac{3}{1} = 3$$

$$8. \quad \frac{7}{3} - \frac{6}{9} = \frac{21}{9} - \frac{6}{9} = \frac{15}{9} = \frac{5}{3} = 1\frac{2}{3}$$

$$9. \quad \frac{22}{14} - \frac{3}{7} = \frac{22}{14} - \frac{6}{14} = \frac{16}{14} = \frac{8}{7} = 1\frac{1}{7}$$

$$10. \quad \frac{23}{12} - \frac{4}{6} = \frac{23}{12} - \frac{8}{12} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$