

Subtracting Proper and Improper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{54}{14} - \frac{1}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{22}{12} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{35}{18} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{37}{18} - \frac{7}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{39}{14} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{22}{8} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{37}{14} - \frac{1}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $\frac{27}{15} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{53}{16} - \frac{1}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

$$2. \frac{22}{12} - \frac{1}{3} = \frac{22}{12} - \frac{4}{12} = \frac{18}{12} = \frac{3}{2} = 1\frac{1}{2}$$

$$3. \frac{35}{18} - \frac{1}{3} = \frac{35}{18} - \frac{6}{18} = \frac{29}{18} = 1\frac{11}{18}$$

$$4. \frac{37}{18} - \frac{7}{9} = \frac{37}{18} - \frac{14}{18} = \frac{23}{18} = 1\frac{5}{18}$$

$$5. \frac{39}{14} - \frac{1}{2} = \frac{39}{14} - \frac{7}{14} = \frac{32}{14} = \frac{16}{7} = 2\frac{2}{7}$$

$$6. \frac{22}{8} - \frac{1}{4} = \frac{22}{8} - \frac{2}{8} = \frac{20}{8} = \frac{5}{2} = 2\frac{1}{2}$$

$$7. \frac{37}{14} - \frac{1}{7} = \frac{37}{14} - \frac{2}{14} = \frac{35}{14} = \frac{5}{2} = 2\frac{1}{2}$$

$$8. \frac{15}{6} - \frac{2}{3} = \frac{15}{6} - \frac{4}{6} = \frac{11}{6} = 1\frac{5}{6}$$

$$9. \frac{27}{15} - \frac{1}{5} = \frac{27}{15} - \frac{3}{15} = \frac{24}{15} = \frac{8}{5} = 1\frac{3}{5}$$

$$10. \frac{53}{16} - \frac{1}{8} = \frac{53}{16} - \frac{2}{16} = \frac{51}{16} = 3\frac{3}{16}$$