

Subtracting Two Proper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{10}{17} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$
Denominator Solve Simplify

2. $\frac{7}{8} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

3. $\frac{14}{15} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

5. $\frac{1}{7} - \frac{1}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

6. $\frac{6}{9} - \frac{5}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{8}{9} - \frac{6}{19} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

8. $\frac{4}{7} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{10}{15} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{1}{3} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

Subtracting Two Proper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{10}{17} - \frac{3}{6} = \frac{60}{102} - \frac{51}{102} = \frac{9}{102} = \frac{3}{34}$$

$$2. \quad \frac{7}{8} - \frac{2}{5} = \frac{35}{40} - \frac{16}{40} = \frac{19}{40}$$

$$3. \quad \frac{14}{15} - \frac{1}{2} = \frac{28}{30} - \frac{15}{30} = \frac{13}{30}$$

$$4. \quad \frac{2}{7} - \frac{3}{15} = \frac{30}{105} - \frac{21}{105} = \frac{9}{105} = \frac{3}{35}$$

$$5. \quad \frac{1}{7} - \frac{1}{11} = \frac{11}{77} - \frac{7}{77} = \frac{4}{77}$$

$$6. \quad \frac{6}{9} - \frac{5}{17} = \frac{102}{153} - \frac{45}{153} = \frac{57}{153} = \frac{19}{51}$$

$$7. \quad \frac{8}{9} - \frac{6}{19} = \frac{152}{171} - \frac{54}{171} = \frac{98}{171}$$

$$8. \quad \frac{4}{7} - \frac{3}{6} = \frac{24}{42} - \frac{21}{42} = \frac{3}{42} = \frac{1}{14}$$

$$9. \quad \frac{10}{15} - \frac{1}{2} = \frac{20}{30} - \frac{15}{30} = \frac{5}{30} = \frac{1}{6}$$

$$10. \quad \frac{1}{3} - \frac{1}{5} = \frac{5}{15} - \frac{3}{15} = \frac{2}{15}$$