Subtracting Proper and Improper Fractions (I)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{24}{10} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\frac{25}{11} - \frac{5}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{45}{17} - \frac{2}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{26}{11} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{57}{16} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{49}{17} - \frac{4}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{17}{12} - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{31}{12} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{50}{19} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{13}{7} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (I) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{24}{10} - \frac{2}{3} = \frac{72}{30} - \frac{20}{30} = \frac{52}{30} = \frac{26}{15} = 1\frac{11}{15}$

2. $\frac{25}{11} - \frac{5}{6} = \frac{150}{66} - \frac{55}{66} = \frac{95}{66} = 1\frac{29}{66}$

3. $\frac{45}{17} - \frac{2}{6} = \frac{270}{102} - \frac{34}{102} = \frac{236}{102} = \frac{118}{51} = 2\frac{16}{51}$

4. $\frac{26}{11} - \frac{3}{4} = \frac{104}{44} - \frac{33}{44} = \frac{71}{44} = 1\frac{27}{44}$

5. $\frac{57}{16} - \frac{2}{3} = \frac{171}{48} - \frac{32}{48} = \frac{139}{48} = 2\frac{43}{48}$

6. $\frac{49}{17} - \frac{4}{8} = \frac{392}{136} - \frac{68}{136} = \frac{324}{136} = \frac{81}{34} = 2\frac{13}{34}$

7. $\frac{17}{12} - \frac{1}{5} = \frac{85}{60} - \frac{12}{60} = \frac{73}{60} = 1\frac{13}{60}$

8. $\frac{31}{12} - \frac{3}{5} = \frac{155}{60} - \frac{36}{60} = \frac{119}{60} = 1\frac{59}{60}$

9. $\frac{50}{19} - \frac{2}{4} = \frac{200}{76} - \frac{38}{76} = \frac{162}{76} = \frac{81}{38} = 2\frac{5}{38}$

10. $\frac{13}{7} - \frac{1}{2} = \frac{26}{14} - \frac{7}{14} = \frac{19}{14} = 1\frac{5}{14}$