Subtracting Proper and Improper Fractions (G)

Name: _____ Date: _____ Score: _____

Calculate each difference.

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

2. $\frac{26}{7} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{56}{18} - \frac{2}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{46}{13} - \frac{2}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

6. $\frac{14}{9} - \frac{1}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{4}{3} - \frac{1}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{3}{2} - \frac{1}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{23}{8} - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{27}{15} - \frac{2}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (G) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{5}{3} - \frac{2}{8} = \frac{40}{24} - \frac{6}{24} = \frac{34}{24} = \frac{17}{12} = 1\frac{5}{12}$

2. $\frac{26}{7} - \frac{1}{4} = \frac{104}{28} - \frac{7}{28} = \frac{97}{28} = 3\frac{13}{28}$

3. $\frac{56}{18} - \frac{2}{5} = \frac{280}{90} - \frac{36}{90} = \frac{244}{90} = \frac{122}{45} = 2\frac{32}{45}$

4. $\frac{46}{13} - \frac{2}{7} = \frac{322}{91} - \frac{26}{91} = \frac{296}{91} = 3\frac{23}{91}$

5. $\frac{6}{4} - \frac{1}{3} = \frac{18}{12} - \frac{4}{12} = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6}$

6. $\frac{14}{9} - \frac{1}{8} = \frac{112}{72} - \frac{9}{72} = \frac{103}{72} = 1\frac{31}{72}$

7. $\frac{4}{3} - \frac{1}{8} = \frac{32}{24} - \frac{3}{24} = \frac{29}{24} = 1\frac{5}{24}$

8. $\frac{3}{2} - \frac{1}{7} = \frac{21}{14} - \frac{2}{14} = \frac{19}{14} = 1\frac{5}{14}$

9. $\frac{23}{8} - \frac{1}{5} = \frac{115}{40} - \frac{8}{40} = \frac{107}{40} = 2\frac{27}{40}$

10. $\frac{27}{15} - \frac{2}{7} = \frac{189}{105} - \frac{30}{105} = \frac{159}{105} = \frac{53}{35} = 1\frac{18}{35}$