Subtracting Proper and Improper Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{20}{16} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

   Denominator Solve Simplify

2. $\frac{5}{4} - \frac{4}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

4. $\frac{23}{18} - \frac{5}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{16}{14} - \frac{2}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{21}{18} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{15}{14} - \frac{4}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{3}{2} - \frac{5}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{34}{20} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{22}{14} - \frac{5}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{20}{16} - \frac{1}{2} = \frac{20}{16} - \frac{8}{16} = \frac{12}{16} = \frac{3}{4}$

2. $\frac{5}{4} - \frac{4}{8} = \frac{10}{8} - \frac{4}{8} = \frac{6}{8} = \frac{3}{4}$

3. $\frac{10}{8} - \frac{1}{2} = \frac{10}{8} - \frac{4}{8} = \frac{6}{8} = \frac{3}{4}$

4. $\frac{23}{18} - \frac{5}{6} = \frac{23}{18} - \frac{15}{18} = \frac{8}{18} = \frac{4}{9}$

5. $\frac{16}{14} - \frac{2}{7} = \frac{16}{14} - \frac{4}{14} = \frac{12}{14} = \frac{6}{7}$

6. $\frac{21}{18} - \frac{1}{2} = \frac{21}{18} - \frac{9}{18} = \frac{12}{18} = \frac{2}{3}$

7. $\frac{15}{14} - \frac{4}{7} = \frac{15}{14} - \frac{8}{14} = \frac{7}{14} = \frac{1}{2}$

8. $\frac{3}{2} - \frac{5}{6} = \frac{9}{6} - \frac{5}{6} = \frac{4}{6} = \frac{2}{3}$

9. $\frac{34}{20} - \frac{4}{5} = \frac{34}{20} - \frac{16}{20} = \frac{18}{20} = \frac{9}{10}$

10. $\frac{22}{14} - \frac{5}{7} = \frac{22}{14} - \frac{10}{14} = \frac{12}{14} = \frac{6}{7}$