Subtracting Negative Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{1}{5}\right) - \frac{4}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

   Denominator Solve Simplify

2. $\left(-\frac{1}{2}\right) - \left(-\frac{1}{3}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\left(-\frac{3}{6}\right) - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\left(-\frac{1}{4}\right) - \left(-\frac{2}{5}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\left(-\frac{4}{5}\right) - \left(-\frac{1}{2}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\left(-\frac{1}{3}\right) - \left(-\frac{2}{4}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\left(-\frac{2}{6}\right) - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\left(-\frac{3}{5}\right) - \left(-\frac{1}{6}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\left(-\frac{1}{6}\right) - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\left(-\frac{2}{4}\right) - \frac{2}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Negative Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{1}{5}\right) - \frac{4}{6} = \left(-\frac{6}{30}\right) - \frac{20}{30} = \left(-\frac{26}{30}\right) = \left(-\frac{13}{15}\right)$

2. $\left(-\frac{1}{2}\right) - \left(-\frac{1}{3}\right) = \left(-\frac{3}{6}\right) - \left(-\frac{2}{6}\right) = \left(-\frac{1}{6}\right)$

3. $\left(-\frac{3}{6}\right) - \frac{1}{5} = \left(-\frac{15}{30}\right) - \frac{6}{30} = \left(-\frac{21}{30}\right) = \left(-\frac{7}{10}\right)$

4. $\left(-\frac{1}{4}\right) - \left(-\frac{2}{5}\right) = \left(-\frac{5}{20}\right) - \left(-\frac{8}{20}\right) = \frac{3}{20}$

5. $\left(-\frac{4}{5}\right) - \left(-\frac{1}{2}\right) = \left(-\frac{8}{10}\right) - \left(-\frac{5}{10}\right) = \left(-\frac{3}{10}\right)$

6. $\left(-\frac{1}{3}\right) - \left(-\frac{2}{4}\right) = \left(-\frac{4}{12}\right) - \left(-\frac{6}{12}\right) = \frac{2}{12} = \frac{1}{6}$

7. $\left(-\frac{2}{6}\right) - \frac{1}{5} = \left(-\frac{10}{30}\right) - \frac{6}{30} = \left(-\frac{16}{30}\right) = \left(-\frac{8}{15}\right)$

8. $\left(-\frac{3}{5}\right) - \left(-\frac{1}{6}\right) = \left(-\frac{18}{30}\right) - \left(-\frac{5}{30}\right) = \left(-\frac{13}{30}\right)$

9. $\left(-\frac{1}{6}\right) - \frac{1}{5} = \left(-\frac{5}{30}\right) - \frac{6}{30} = \left(-\frac{11}{30}\right)$

10. $\left(-\frac{2}{4}\right) - \frac{2}{5} = \left(-\frac{10}{20}\right) - \frac{8}{20} = \left(-\frac{18}{20}\right) = \left(-\frac{9}{10}\right)$