Subtracting Negative Proper Fractions (I)

Name: _____ Date: ____ Score: ____

Calculate each difference.

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

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

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

4.
$$\left(-\frac{1}{6}\right) - \frac{3}{5} =$$

5.
$$\left(-\frac{3}{6}\right) - \left(-\frac{4}{5}\right) =$$

6.
$$\left(-\frac{4}{6}\right) - \left(-\frac{3}{5}\right) =$$

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

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

9.
$$\left(-\frac{3}{4}\right) - \left(-\frac{2}{3}\right) =$$

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

Subtracting Negative Proper Fractions (I) Answers

Name: _____ Date: ____ Score: ____

Calculate each difference.

1.
$$\left(-\frac{1}{5}\right) - \left(-\frac{3}{6}\right) = \left(-\frac{6}{30}\right) - \left(-\frac{15}{30}\right) = \frac{9}{30} = \frac{3}{10}$$

2.
$$\left(-\frac{1}{6}\right) - \frac{1}{5} = \left(-\frac{5}{30}\right) - \frac{6}{30} = \left(-\frac{11}{30}\right)$$

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

4.
$$\left(-\frac{1}{6}\right) - \frac{3}{5} = \left(-\frac{5}{30}\right) - \frac{18}{30} = \left(-\frac{23}{30}\right)$$

5.
$$\left(-\frac{3}{6}\right) - \left(-\frac{4}{5}\right) = \left(-\frac{15}{30}\right) - \left(-\frac{24}{30}\right) = \frac{9}{30} = \frac{3}{10}$$

6.
$$\left(-\frac{4}{6}\right) - \left(-\frac{3}{5}\right) = \left(-\frac{20}{30}\right) - \left(-\frac{18}{30}\right) = \left(-\frac{2}{30}\right) = \left(-\frac{1}{15}\right)$$

7.
$$\left(-\frac{5}{6}\right) - \left(-\frac{1}{5}\right) = \left(-\frac{25}{30}\right) - \left(-\frac{6}{30}\right) = \left(-\frac{19}{30}\right)$$

8.
$$\left(-\frac{1}{2}\right) - \left(-\frac{1}{3}\right) = \left(-\frac{3}{6}\right) - \left(-\frac{2}{6}\right) = \left(-\frac{1}{6}\right)$$

9.
$$\left(-\frac{3}{4}\right) - \left(-\frac{2}{3}\right) = \left(-\frac{9}{12}\right) - \left(-\frac{8}{12}\right) = \left(-\frac{1}{12}\right)$$

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