Adding Negative Fractions (J)

Name: _____ Date: ____ Score: ____

Calculate each sum.

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

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

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

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

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

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

7.
$$\left(-\frac{1}{3}\right) + \left(-\frac{3}{5}\right) = --- + --- = ---$$

8.
$$\left(-\frac{1}{6}\right) + \left(-\frac{2}{5}\right) = --- + --- = ---$$

9.
$$\left(-\frac{2}{6}\right) + \left(-\frac{3}{5}\right) = --- + --- = ---$$

10.
$$\left(-\frac{1}{6}\right) + \frac{1}{5} = --- + --- = ---$$

Adding Negative Fractions (J) Answers

Name: _____ Date: ____ Score: ____

Calculate each sum.

1.
$$\left(-\frac{2}{6}\right) + \frac{2}{5} = \left(-\frac{10}{30}\right) + \frac{12}{30} = \frac{2}{30} = \frac{1}{15}$$

2.
$$\left(-\frac{2}{4}\right) + \left(-\frac{1}{5}\right) = \left(-\frac{10}{20}\right) + \left(-\frac{4}{20}\right) = \left(-\frac{14}{20}\right) = \left(-\frac{7}{10}\right)$$

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

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

5.
$$\left(-\frac{1}{3}\right) + \left(-\frac{1}{2}\right) = \left(-\frac{2}{6}\right) + \left(-\frac{3}{6}\right) = \left(-\frac{5}{6}\right)$$

6.
$$\left(-\frac{1}{3}\right) + \frac{3}{5} = \left(-\frac{5}{15}\right) + \frac{9}{15} = \frac{4}{15}$$

7.
$$\left(-\frac{1}{3}\right) + \left(-\frac{3}{5}\right) = \left(-\frac{5}{15}\right) + \left(-\frac{9}{15}\right) = \left(-\frac{14}{15}\right)$$

8.
$$\left(-\frac{1}{6}\right) + \left(-\frac{2}{5}\right) = \left(-\frac{5}{30}\right) + \left(-\frac{12}{30}\right) = \left(-\frac{17}{30}\right)$$

9.
$$\left(-\frac{2}{6}\right) + \left(-\frac{3}{5}\right) = \left(-\frac{10}{30}\right) + \left(-\frac{18}{30}\right) = \left(-\frac{28}{30}\right) = \left(-\frac{14}{15}\right)$$

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