Adding Negative Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each sum.

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

   Denominator Solve Simplify

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

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

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

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

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

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

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

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

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

Adding Negative Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each sum.

1. $\left(-\frac{2}{6}\right)+\frac{3}{5} = \left(-\frac{10}{30}\right)+\frac{18}{30} = \frac{8}{30} = \frac{4}{15}$

2. $\left(-\frac{3}{5}\right)+\frac{1}{2} = \left(-\frac{6}{10}\right)+\frac{5}{10} = \left(-\frac{1}{10}\right)$

3. $\left(-\frac{5}{6}\right)+\frac{2}{5} = \left(-\frac{25}{30}\right)+\frac{12}{30} = \left(-\frac{13}{30}\right)$

4. $\left(-\frac{1}{6}\right)+\frac{2}{5} = \left(-\frac{5}{30}\right)+\frac{12}{30} = \frac{7}{30}$

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

6. $\left(-\frac{1}{3}\right)+\left(-\frac{1}{5}\right) = \left(-\frac{5}{15}\right)+\left(-\frac{3}{15}\right) = \left(-\frac{8}{15}\right)$

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

8. $\left(-\frac{1}{5}\right)+\left(-\frac{1}{4}\right) = \left(-\frac{4}{20}\right)+\left(-\frac{5}{20}\right) = \left(-\frac{9}{20}\right)$

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

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