Adding Negative Fractions (B)

Name: _____   Date: _____   Score: _____

Calculate each sum.

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

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

3. $\left(-\dfrac{1}{3}\right) + \left(-\dfrac{3}{5}\right) = \dfrac{\quad}{\quad} + \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

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

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

6. $\left(-\dfrac{1}{5}\right) + \dfrac{1}{6} \quad = \dfrac{\quad}{\quad} + \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

7. $\left(-\dfrac{1}{3}\right) + \dfrac{1}{2} \quad = \dfrac{\quad}{\quad} + \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

8. $\left(-\dfrac{2}{3}\right) + \dfrac{1}{2} \quad = \dfrac{\quad}{\quad} + \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

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

10. $\left(-\dfrac{1}{2}\right) + \dfrac{2}{3} \quad = \dfrac{\quad}{\quad} + \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

Adding Negative Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $\left(-\dfrac{2}{6}\right)+\dfrac{4}{5} = \left(-\dfrac{10}{30}\right)+\dfrac{24}{30} = \dfrac{14}{30} = \dfrac{7}{15}$

2. $\left(-\dfrac{1}{4}\right)+\dfrac{2}{3} = \left(-\dfrac{3}{12}\right)+\dfrac{8}{12} = \dfrac{5}{12}$

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

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

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

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

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

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

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

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