

Subtracting Negative Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

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

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

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

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

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

7. $\left(-\frac{2}{4}\right) - \left(-\frac{3}{5}\right) = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

Subtracting Negative Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \left(-\frac{1}{3}\right) - \frac{2}{4} = \left(-\frac{4}{12}\right) - \frac{6}{12} = \left(-\frac{10}{12}\right) = \left(-\frac{5}{6}\right)$$

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

$$3. \quad \left(-\frac{1}{4}\right) - \left(-\frac{3}{5}\right) = \left(-\frac{5}{20}\right) - \left(-\frac{12}{20}\right) = \frac{7}{20}$$

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

$$5. \quad \left(-\frac{1}{5}\right) - \frac{1}{2} = \left(-\frac{2}{10}\right) - \frac{5}{10} = \left(-\frac{7}{10}\right)$$

$$6. \quad \left(-\frac{2}{3}\right) - \left(-\frac{2}{5}\right) = \left(-\frac{10}{15}\right) - \left(-\frac{6}{15}\right) = \left(-\frac{4}{15}\right)$$

$$7. \quad \left(-\frac{2}{4}\right) - \left(-\frac{3}{5}\right) = \left(-\frac{10}{20}\right) - \left(-\frac{12}{20}\right) = \frac{2}{20} = \frac{1}{10}$$

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

$$9. \quad \left(-\frac{2}{3}\right) - \left(-\frac{3}{5}\right) = \left(-\frac{10}{15}\right) - \left(-\frac{9}{15}\right) = \left(-\frac{1}{15}\right)$$

$$10. \quad \left(-\frac{1}{5}\right) - \left(-\frac{1}{4}\right) = \left(-\frac{4}{20}\right) - \left(-\frac{5}{20}\right) = \frac{1}{20}$$