

## Subtracting Negative Fractions (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each difference.

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

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

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

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

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

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

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

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

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

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

## Subtracting Negative Fractions (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each difference.

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

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

$$3. \left(-\frac{2}{4}\right) - \left(-\frac{2}{3}\right) = \left(-\frac{6}{12}\right) - \left(-\frac{8}{12}\right) = \frac{2}{12} = \frac{1}{6}$$

$$4. \left(-\frac{1}{3}\right) - \frac{3}{5} = \left(-\frac{5}{15}\right) - \frac{9}{15} = \left(-\frac{14}{15}\right)$$

$$5. \left(-\frac{3}{5}\right) - \left(-\frac{1}{6}\right) = \left(-\frac{18}{30}\right) - \left(-\frac{5}{30}\right) = \left(-\frac{13}{30}\right)$$

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

$$7. \left(-\frac{2}{5}\right) - \left(-\frac{2}{4}\right) = \left(-\frac{8}{20}\right) - \left(-\frac{10}{20}\right) = \frac{2}{20} = \frac{1}{10}$$

$$8. \left(-\frac{3}{4}\right) - \left(-\frac{2}{5}\right) = \left(-\frac{15}{20}\right) - \left(-\frac{8}{20}\right) = \left(-\frac{7}{20}\right)$$

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

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