

Subtracting Negative Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \left(-\frac{1}{5}\right) - \frac{4}{6} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

Denominator Solve Simplify

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

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

$$4. \quad \left(-\frac{1}{4}\right) - \left(-\frac{2}{5}\right) = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$5. \quad \left(-\frac{4}{5}\right) - \left(-\frac{1}{2}\right) = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

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

$$7. \quad \left(-\frac{2}{6}\right) - \frac{1}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$8. \quad \left(-\frac{3}{5}\right) - \left(-\frac{1}{6}\right) = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$9. \quad \left(-\frac{1}{6}\right) - \frac{1}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$10. \quad \left(-\frac{2}{4}\right) - \frac{2}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

Subtracting Negative Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \left(-\frac{1}{5}\right) - \frac{4}{6} = \left(-\frac{6}{30}\right) - \frac{20}{30} = \left(-\frac{26}{30}\right) = \left(-\frac{13}{15}\right)$$

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

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

$$4. \quad \left(-\frac{1}{4}\right) - \left(-\frac{2}{5}\right) = \left(-\frac{5}{20}\right) - \left(-\frac{8}{20}\right) = \frac{3}{20}$$

$$5. \quad \left(-\frac{4}{5}\right) - \left(-\frac{1}{2}\right) = \left(-\frac{8}{10}\right) - \left(-\frac{5}{10}\right) = \left(-\frac{3}{10}\right)$$

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

$$7. \quad \left(-\frac{2}{6}\right) - \frac{1}{5} = \left(-\frac{10}{30}\right) - \frac{6}{30} = \left(-\frac{16}{30}\right) = \left(-\frac{8}{15}\right)$$

$$8. \quad \left(-\frac{3}{5}\right) - \left(-\frac{1}{6}\right) = \left(-\frac{18}{30}\right) - \left(-\frac{5}{30}\right) = \left(-\frac{13}{30}\right)$$

$$9. \quad \left(-\frac{1}{6}\right) - \frac{1}{5} = \left(-\frac{5}{30}\right) - \frac{6}{30} = \left(-\frac{11}{30}\right)$$

$$10. \quad \left(-\frac{2}{4}\right) - \frac{2}{5} = \left(-\frac{10}{20}\right) - \frac{8}{20} = \left(-\frac{18}{20}\right) = \left(-\frac{9}{10}\right)$$