

## Subtracting Negative Fractions (A)

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

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

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

Calculate each difference.

$$1. \quad \left(-\frac{2}{4}\right) - \left(-\frac{5}{9}\right) = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

Denominator                      Solve                      Simplify

$$2. \quad \left(-\frac{3}{8}\right) - \frac{3}{11} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$3. \quad \left(-\frac{1}{7}\right) - \left(-\frac{10}{11}\right) = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$4. \quad \left(-\frac{1}{3}\right) - \left(-\frac{6}{8}\right) = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$5. \quad \left(-\frac{4}{11}\right) - \left(-\frac{5}{6}\right) = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$6. \quad \left(-\frac{2}{10}\right) - \left(-\frac{6}{9}\right) = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$7. \quad \left(-\frac{2}{4}\right) - \left(-\frac{6}{7}\right) = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$8. \quad \left(-\frac{4}{6}\right) - \frac{2}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$9. \quad \left(-\frac{7}{11}\right) - \left(-\frac{4}{5}\right) = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

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

## Subtracting Negative Fractions (A) Answers

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

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

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

Calculate each difference.

$$1. \left(-\frac{2}{4}\right) - \left(-\frac{5}{9}\right) = \left(-\frac{18}{36}\right) - \left(-\frac{20}{36}\right) = \frac{2}{36} = \frac{1}{18}$$

$$2. \left(-\frac{3}{8}\right) - \frac{3}{11} = \left(-\frac{33}{88}\right) - \frac{24}{88} = \left(-\frac{57}{88}\right)$$

$$3. \left(-\frac{1}{7}\right) - \left(-\frac{10}{11}\right) = \left(-\frac{11}{77}\right) - \left(-\frac{70}{77}\right) = \frac{59}{77}$$

$$4. \left(-\frac{1}{3}\right) - \left(-\frac{6}{8}\right) = \left(-\frac{8}{24}\right) - \left(-\frac{18}{24}\right) = \frac{10}{24} = \frac{5}{12}$$

$$5. \left(-\frac{4}{11}\right) - \left(-\frac{5}{6}\right) = \left(-\frac{24}{66}\right) - \left(-\frac{55}{66}\right) = \frac{31}{66}$$

$$6. \left(-\frac{2}{10}\right) - \left(-\frac{6}{9}\right) = \left(-\frac{18}{90}\right) - \left(-\frac{60}{90}\right) = \frac{42}{90} = \frac{7}{15}$$

$$7. \left(-\frac{2}{4}\right) - \left(-\frac{6}{7}\right) = \left(-\frac{14}{28}\right) - \left(-\frac{24}{28}\right) = \frac{10}{28} = \frac{5}{14}$$

$$8. \left(-\frac{4}{6}\right) - \frac{2}{7} = \left(-\frac{28}{42}\right) - \frac{12}{42} = \left(-\frac{40}{42}\right) = \left(-\frac{20}{21}\right)$$

$$9. \left(-\frac{7}{11}\right) - \left(-\frac{4}{5}\right) = \left(-\frac{35}{55}\right) - \left(-\frac{44}{55}\right) = \frac{9}{55}$$

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