

## Soustraire des fractions propres négatives (D)

Nom: \_\_\_\_\_

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

Note: \_\_\_\_\_

Calculez chaque différence.

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

2.  $\left(-\frac{1}{6}\right) - \left(-\frac{2}{7}\right) =$

3.  $\left(-\frac{2}{6}\right) - \frac{1}{11} =$

4.  $\left(-\frac{7}{9}\right) - \left(-\frac{1}{10}\right) =$

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

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

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

8.  $\left(-\frac{4}{6}\right) - \frac{1}{5} =$

9.  $\left(-\frac{6}{9}\right) - \left(-\frac{2}{4}\right) =$

10.  $\left(-\frac{7}{9}\right) - \left(-\frac{5}{7}\right) =$

## Soustraire des fractions propres négatives (D) Réponses

Nom: \_\_\_\_\_

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

Note: \_\_\_\_\_

Calculez chaque différence.

$$1. \left(-\frac{4}{6}\right) - \left(-\frac{1}{5}\right) = \left(-\frac{20}{30}\right) - \left(-\frac{6}{30}\right) = \left(-\frac{14}{30}\right) = \left(-\frac{7}{15}\right)$$

$$2. \left(-\frac{1}{6}\right) - \left(-\frac{2}{7}\right) = \left(-\frac{7}{42}\right) - \left(-\frac{12}{42}\right) = \frac{5}{42}$$

$$3. \left(-\frac{2}{6}\right) - \frac{1}{11} = \left(-\frac{22}{66}\right) - \frac{6}{66} = \left(-\frac{28}{66}\right) = \left(-\frac{14}{33}\right)$$

$$4. \left(-\frac{7}{9}\right) - \left(-\frac{1}{10}\right) = \left(-\frac{70}{90}\right) - \left(-\frac{9}{90}\right) = \left(-\frac{61}{90}\right)$$

$$5. \left(-\frac{2}{5}\right) - \frac{1}{3} = \left(-\frac{6}{15}\right) - \frac{5}{15} = \left(-\frac{11}{15}\right)$$

$$6. \left(-\frac{5}{10}\right) - \left(-\frac{4}{7}\right) = \left(-\frac{35}{70}\right) - \left(-\frac{40}{70}\right) = \frac{5}{70} = \frac{1}{14}$$

$$7. \left(-\frac{2}{5}\right) - \left(-\frac{1}{4}\right) = \left(-\frac{8}{20}\right) - \left(-\frac{5}{20}\right) = \left(-\frac{3}{20}\right)$$

$$8. \left(-\frac{4}{6}\right) - \frac{1}{5} = \left(-\frac{20}{30}\right) - \frac{6}{30} = \left(-\frac{26}{30}\right) = \left(-\frac{13}{15}\right)$$

$$9. \left(-\frac{6}{9}\right) - \left(-\frac{2}{4}\right) = \left(-\frac{24}{36}\right) - \left(-\frac{18}{36}\right) = \left(-\frac{6}{36}\right) = \left(-\frac{1}{6}\right)$$

$$10. \left(-\frac{7}{9}\right) - \left(-\frac{5}{7}\right) = \left(-\frac{49}{63}\right) - \left(-\frac{45}{63}\right) = \left(-\frac{4}{63}\right)$$