

## Soustraire des fractions propres négatives (G)

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

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

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

Calculez chaque différence.

1.  $\left(-\frac{3}{9}\right) - \left(-\frac{3}{7}\right) =$

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

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

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

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

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

7.  $\left(-\frac{9}{10}\right) - \left(-\frac{2}{7}\right) =$

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

9.  $\left(-\frac{6}{9}\right) - \left(-\frac{7}{10}\right) =$

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

## Soustraire des fractions propres négatives (G) Réponses

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

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

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

Calculez chaque différence.

$$1. \left(-\frac{3}{9}\right) - \left(-\frac{3}{7}\right) = \left(-\frac{21}{63}\right) - \left(-\frac{27}{63}\right) = \frac{6}{63} = \frac{2}{21}$$

$$2. \left(-\frac{6}{9}\right) - \left(-\frac{1}{2}\right) = \left(-\frac{12}{18}\right) - \left(-\frac{9}{18}\right) = \left(-\frac{3}{18}\right) = \left(-\frac{1}{6}\right)$$

$$3. \left(-\frac{6}{9}\right) - \left(-\frac{6}{10}\right) = \left(-\frac{60}{90}\right) - \left(-\frac{54}{90}\right) = \left(-\frac{6}{90}\right) = \left(-\frac{1}{15}\right)$$

$$4. \left(-\frac{2}{7}\right) - \frac{1}{2} = \left(-\frac{4}{14}\right) - \frac{7}{14} = \left(-\frac{11}{14}\right)$$

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

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

$$7. \left(-\frac{9}{10}\right) - \left(-\frac{2}{7}\right) = \left(-\frac{63}{70}\right) - \left(-\frac{20}{70}\right) = \left(-\frac{43}{70}\right)$$

$$8. \left(-\frac{3}{4}\right) - \frac{1}{5} = \left(-\frac{15}{20}\right) - \frac{4}{20} = \left(-\frac{19}{20}\right)$$

$$9. \left(-\frac{6}{9}\right) - \left(-\frac{7}{10}\right) = \left(-\frac{60}{90}\right) - \left(-\frac{63}{90}\right) = \frac{3}{90} = \frac{1}{30}$$

$$10. \left(-\frac{1}{6}\right) - \frac{1}{11} = \left(-\frac{11}{66}\right) - \frac{6}{66} = \left(-\frac{17}{66}\right)$$