

Soustraire des fractions propres négatives (I)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

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

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

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

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

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

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

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

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

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

Soustraire des fractions propres négatives (I) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

$$2. \left(-\frac{1}{6}\right) - \frac{1}{5} = \left(-\frac{5}{30}\right) - \frac{6}{30} = \left(-\frac{11}{30}\right)$$

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

$$4. \left(-\frac{1}{6}\right) - \frac{3}{5} = \left(-\frac{5}{30}\right) - \frac{18}{30} = \left(-\frac{23}{30}\right)$$

$$5. \left(-\frac{3}{6}\right) - \left(-\frac{4}{5}\right) = \left(-\frac{15}{30}\right) - \left(-\frac{24}{30}\right) = \frac{9}{30} = \frac{3}{10}$$

$$6. \left(-\frac{4}{6}\right) - \left(-\frac{3}{5}\right) = \left(-\frac{20}{30}\right) - \left(-\frac{18}{30}\right) = \left(-\frac{2}{30}\right) = \left(-\frac{1}{15}\right)$$

$$7. \left(-\frac{5}{6}\right) - \left(-\frac{1}{5}\right) = \left(-\frac{25}{30}\right) - \left(-\frac{6}{30}\right) = \left(-\frac{19}{30}\right)$$

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

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

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