

Soustraire des fractions propres négatives (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

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

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

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

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

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

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

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

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

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

Soustraire des fractions propres négatives (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

$$2. \quad \left(-\frac{3}{4}\right) - \left(-\frac{1}{3}\right) = \left(-\frac{9}{12}\right) - \left(-\frac{4}{12}\right) = \left(-\frac{5}{12}\right)$$

$$3. \quad \left(-\frac{1}{3}\right) - \left(-\frac{3}{4}\right) = \left(-\frac{4}{12}\right) - \left(-\frac{9}{12}\right) = \frac{5}{12}$$

$$4. \quad \left(-\frac{3}{5}\right) - \left(-\frac{3}{6}\right) = \left(-\frac{18}{30}\right) - \left(-\frac{15}{30}\right) = \left(-\frac{3}{30}\right) = \left(-\frac{1}{10}\right)$$

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

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

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

$$8. \quad \left(-\frac{4}{6}\right) - \left(-\frac{1}{5}\right) = \left(-\frac{20}{30}\right) - \left(-\frac{6}{30}\right) = \left(-\frac{14}{30}\right) = \left(-\frac{7}{15}\right)$$

$$9. \quad \left(-\frac{2}{6}\right) - \left(-\frac{3}{5}\right) = \left(-\frac{10}{30}\right) - \left(-\frac{18}{30}\right) = \frac{8}{30} = \frac{4}{15}$$

$$10. \quad \left(-\frac{3}{4}\right) - \left(-\frac{2}{3}\right) = \left(-\frac{9}{12}\right) - \left(-\frac{8}{12}\right) = \left(-\frac{1}{12}\right)$$