

Soustraire des fractions propres négatives (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

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

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

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

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

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

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

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

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

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

Soustraire des fractions propres négatives (E) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

$$2. \left(-\frac{1}{4}\right) - \frac{2}{5} = \left(-\frac{5}{20}\right) - \frac{8}{20} = \left(-\frac{13}{20}\right)$$

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

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

$$5. \left(-\frac{1}{6}\right) - \left(-\frac{3}{5}\right) = \left(-\frac{5}{30}\right) - \left(-\frac{18}{30}\right) = \frac{13}{30}$$

$$6. \left(-\frac{1}{3}\right) - \frac{2}{4} = \left(-\frac{4}{12}\right) - \frac{6}{12} = \left(-\frac{10}{12}\right) = \left(-\frac{5}{6}\right)$$

$$7. \left(-\frac{3}{4}\right) - \left(-\frac{1}{3}\right) = \left(-\frac{9}{12}\right) - \left(-\frac{4}{12}\right) = \left(-\frac{5}{12}\right)$$

$$8. \left(-\frac{1}{3}\right) - \frac{1}{2} = \left(-\frac{2}{6}\right) - \frac{3}{6} = \left(-\frac{5}{6}\right)$$

$$9. \left(-\frac{1}{2}\right) - \left(-\frac{1}{5}\right) = \left(-\frac{5}{10}\right) - \left(-\frac{2}{10}\right) = \left(-\frac{3}{10}\right)$$

$$10. \left(-\frac{1}{2}\right) - \frac{1}{3} = \left(-\frac{3}{6}\right) - \frac{2}{6} = \left(-\frac{5}{6}\right)$$