

Soustraire des fractions propres négatives (A)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

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

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

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

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

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

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

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

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

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

Soustraire des fractions propres négatives (A) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

$$2. \quad \left(-\frac{2}{3}\right) - \frac{1}{5} = \left(-\frac{10}{15}\right) - \frac{3}{15} = \left(-\frac{13}{15}\right)$$

$$3. \quad \left(-\frac{3}{5}\right) - \left(-\frac{2}{4}\right) = \left(-\frac{12}{20}\right) - \left(-\frac{10}{20}\right) = \left(-\frac{2}{20}\right) = \left(-\frac{1}{10}\right)$$

$$4. \quad \left(-\frac{2}{3}\right) - \left(-\frac{2}{4}\right) = \left(-\frac{8}{12}\right) - \left(-\frac{6}{12}\right) = \left(-\frac{2}{12}\right) = \left(-\frac{1}{6}\right)$$

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

$$6. \quad \left(-\frac{1}{2}\right) - \frac{2}{5} = \left(-\frac{5}{10}\right) - \frac{4}{10} = \left(-\frac{9}{10}\right)$$

$$7. \quad \left(-\frac{1}{2}\right) - \left(-\frac{1}{5}\right) = \left(-\frac{5}{10}\right) - \left(-\frac{2}{10}\right) = \left(-\frac{3}{10}\right)$$

$$8. \quad \left(-\frac{2}{4}\right) - \left(-\frac{2}{5}\right) = \left(-\frac{10}{20}\right) - \left(-\frac{8}{20}\right) = \left(-\frac{2}{20}\right) = \left(-\frac{1}{10}\right)$$

$$9. \quad \left(-\frac{1}{4}\right) - \frac{3}{5} = \left(-\frac{5}{20}\right) - \frac{12}{20} = \left(-\frac{17}{20}\right)$$

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