

Soustraire des fractions propres négatives (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

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

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

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

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

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

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

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

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

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

Soustraire des fractions propres négatives (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

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

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

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

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

$$6. \left(-\frac{4}{6}\right) - \left(-\frac{4}{5}\right) = \left(-\frac{20}{30}\right) - \left(-\frac{24}{30}\right) = \frac{4}{30} = \frac{2}{15}$$

$$7. \left(-\frac{1}{2}\right) - \left(-\frac{2}{3}\right) = \left(-\frac{3}{6}\right) - \left(-\frac{4}{6}\right) = \frac{1}{6}$$

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

$$9. \left(-\frac{1}{6}\right) - \frac{2}{5} = \left(-\frac{5}{30}\right) - \frac{12}{30} = \left(-\frac{17}{30}\right)$$

$$10. \left(-\frac{2}{6}\right) - \left(-\frac{2}{5}\right) = \left(-\frac{10}{30}\right) - \left(-\frac{12}{30}\right) = \frac{2}{30} = \frac{1}{15}$$