

Soustraire des fractions propres négatives (A)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

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

3. $\left(-\frac{4}{11}\right) - \frac{3}{5} =$

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

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

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

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

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

9. $\left(-\frac{7}{8}\right) - \left(-\frac{7}{11}\right) =$

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

Soustraire des fractions propres négatives (A) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \left(-\frac{4}{10}\right) - \left(-\frac{3}{9}\right) = \left(-\frac{36}{90}\right) - \left(-\frac{30}{90}\right) = \left(-\frac{6}{90}\right) = \left(-\frac{1}{15}\right)$$

$$2. \left(-\frac{1}{10}\right) - \left(-\frac{4}{9}\right) = \left(-\frac{9}{90}\right) - \left(-\frac{40}{90}\right) = \frac{31}{90}$$

$$3. \left(-\frac{4}{11}\right) - \frac{3}{5} = \left(-\frac{20}{55}\right) - \frac{33}{55} = \left(-\frac{53}{55}\right)$$

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

$$5. \left(-\frac{2}{6}\right) - \frac{3}{7} = \left(-\frac{14}{42}\right) - \frac{18}{42} = \left(-\frac{32}{42}\right) = \left(-\frac{16}{21}\right)$$

$$6. \left(-\frac{3}{12}\right) - \left(-\frac{3}{5}\right) = \left(-\frac{15}{60}\right) - \left(-\frac{36}{60}\right) = \frac{21}{60} = \frac{7}{20}$$

$$7. \left(-\frac{1}{9}\right) - \left(-\frac{3}{5}\right) = \left(-\frac{5}{45}\right) - \left(-\frac{27}{45}\right) = \frac{22}{45}$$

$$8. \left(-\frac{2}{3}\right) - \frac{2}{7} = \left(-\frac{14}{21}\right) - \frac{6}{21} = \left(-\frac{20}{21}\right)$$

$$9. \left(-\frac{7}{8}\right) - \left(-\frac{7}{11}\right) = \left(-\frac{77}{88}\right) - \left(-\frac{56}{88}\right) = \left(-\frac{21}{88}\right)$$

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