

Ajouter des fractions propres négatives (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque somme.

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

2. $\left(-\frac{5}{8}\right) + \frac{1}{11} =$

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

4. $\left(-\frac{1}{2}\right) + \frac{8}{9} =$

5. $\left(-\frac{2}{9}\right) + \frac{6}{11} =$

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

7. $\left(-\frac{8}{12}\right) + \frac{3}{7} =$

8. $\left(-\frac{4}{5}\right) + \left(-\frac{1}{12}\right) =$

9. $\left(-\frac{1}{5}\right) + \frac{6}{7} =$

10. $\left(-\frac{4}{12}\right) + \frac{4}{11} =$

Ajouter des fractions propres négatives (C) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque somme.

$$1. \quad \left(-\frac{3}{12}\right) + \frac{1}{7} = \left(-\frac{21}{84}\right) + \frac{12}{84} = \left(-\frac{9}{84}\right) = \left(-\frac{3}{28}\right)$$

$$2. \quad \left(-\frac{5}{8}\right) + \frac{1}{11} = \left(-\frac{55}{88}\right) + \frac{8}{88} = \left(-\frac{47}{88}\right)$$

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

$$4. \quad \left(-\frac{1}{2}\right) + \frac{8}{9} = \left(-\frac{9}{18}\right) + \frac{16}{18} = \frac{7}{18}$$

$$5. \quad \left(-\frac{2}{9}\right) + \frac{6}{11} = \left(-\frac{22}{99}\right) + \frac{54}{99} = \frac{32}{99}$$

$$6. \quad \left(-\frac{3}{4}\right) + \frac{2}{3} = \left(-\frac{9}{12}\right) + \frac{8}{12} = \left(-\frac{1}{12}\right)$$

$$7. \quad \left(-\frac{8}{12}\right) + \frac{3}{7} = \left(-\frac{56}{84}\right) + \frac{36}{84} = \left(-\frac{20}{84}\right) = \left(-\frac{5}{21}\right)$$

$$8. \quad \left(-\frac{4}{5}\right) + \left(-\frac{1}{12}\right) = \left(-\frac{48}{60}\right) + \left(-\frac{5}{60}\right) = \left(-\frac{53}{60}\right)$$

$$9. \quad \left(-\frac{1}{5}\right) + \frac{6}{7} = \left(-\frac{7}{35}\right) + \frac{30}{35} = \frac{23}{35}$$

$$10. \quad \left(-\frac{4}{12}\right) + \frac{4}{11} = \left(-\frac{44}{132}\right) + \frac{48}{132} = \frac{4}{132} = \frac{1}{33}$$