

Ajouter des fractions mixtes négatives (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque somme.

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

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

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

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

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

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

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

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

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

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

Ajouter des fractions mixtes négatives (C) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque somme.

$$1. \left(-1\frac{2}{3}\right) + \left(-3\frac{1}{2}\right) = \left(-\frac{5}{3}\right) + \left(-\frac{7}{2}\right) = \left(-\frac{10}{6}\right) + \left(-\frac{21}{6}\right) = \left(-\frac{31}{6}\right) = \left(-5\frac{1}{6}\right)$$

$$2. \left(-1\frac{1}{2}\right) + \frac{1}{3} = \left(-\frac{3}{2}\right) + \frac{1}{3} = \left(-\frac{9}{6}\right) + \frac{2}{6} = \left(-\frac{7}{6}\right) = \left(-1\frac{1}{6}\right)$$

$$3. \left(-3\frac{5}{6}\right) + \left(-1\frac{3}{5}\right) = \left(-\frac{23}{6}\right) + \left(-\frac{8}{5}\right) = \left(-\frac{115}{30}\right) + \left(-\frac{48}{30}\right) = \left(-\frac{163}{30}\right) = \left(-5\frac{13}{30}\right)$$

$$4. \left(-1\frac{1}{3}\right) + 2\frac{1}{2} = \left(-\frac{4}{3}\right) + \frac{5}{2} = \left(-\frac{8}{6}\right) + \frac{15}{6} = \frac{7}{6} = 1\frac{1}{6}$$

$$5. \left(-4\frac{2}{3}\right) + \frac{4}{5} = \left(-\frac{14}{3}\right) + \frac{4}{5} = \left(-\frac{70}{15}\right) + \frac{12}{15} = \left(-\frac{58}{15}\right) = \left(-3\frac{13}{15}\right)$$

$$6. \left(-3\frac{3}{4}\right) + \left(-2\frac{2}{3}\right) = \left(-\frac{15}{4}\right) + \left(-\frac{8}{3}\right) = \left(-\frac{45}{12}\right) + \left(-\frac{32}{12}\right) = \left(-\frac{77}{12}\right) = \left(-6\frac{5}{12}\right)$$

$$7. \left(-3\frac{1}{3}\right) + \left(-4\frac{1}{5}\right) = \left(-\frac{10}{3}\right) + \left(-\frac{21}{5}\right) = \left(-\frac{50}{15}\right) + \left(-\frac{63}{15}\right) = \left(-\frac{113}{15}\right) = \left(-7\frac{8}{15}\right)$$

$$8. \left(-5\frac{1}{5}\right) + \left(-1\frac{1}{2}\right) = \left(-\frac{26}{5}\right) + \left(-\frac{3}{2}\right) = \left(-\frac{52}{10}\right) + \left(-\frac{15}{10}\right) = \left(-\frac{67}{10}\right) = \left(-6\frac{7}{10}\right)$$

$$9. \left(-2\frac{2}{3}\right) + 5\frac{1}{2} = \left(-\frac{8}{3}\right) + \frac{11}{2} = \left(-\frac{16}{6}\right) + \frac{33}{6} = \frac{17}{6} = 2\frac{5}{6}$$

$$10. \left(-1\frac{1}{2}\right) + 2\frac{4}{5} = \left(-\frac{3}{2}\right) + \frac{14}{5} = \left(-\frac{15}{10}\right) + \frac{28}{10} = \frac{13}{10} = 1\frac{3}{10}$$