Nom: _____

Date: _____

Note: _____

Calculez chaque somme.

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

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

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

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

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

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

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

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

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

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

Ajouter des fractions mixtes négatives (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque somme.

1. $\left(-4\frac{5}{6}\right) + 3\frac{2}{5}$ = $\left(-\frac{29}{6}\right) + \frac{17}{5}$ = $\left(-\frac{145}{30}\right) + \frac{102}{30}$ = $\left(-\frac{43}{30}\right)$ = $\left(-1\frac{13}{30}\right)$

2. $\left(-3\frac{1}{4}\right) + \left(-5\frac{1}{3}\right)$ = $\left(-\frac{13}{4}\right) + \left(-\frac{16}{3}\right)$ = $\left(-\frac{39}{12}\right) + \left(-\frac{64}{12}\right)$ = $\left(-\frac{103}{12}\right)$ = $\left(-8\frac{7}{12}\right)$

3. $\left(-2\frac{4}{5}\right) + 1\frac{2}{3}$ = $\left(-\frac{14}{5}\right) + \frac{5}{3}$ = $\left(-\frac{42}{15}\right) + \frac{25}{15}$ = $\left(-\frac{17}{15}\right)$ = $\left(-1\frac{2}{15}\right)$

4. $\left(-4\frac{1}{2}\right) + \frac{4}{5}$ = $\left(-\frac{9}{2}\right) + \frac{4}{5}$ = $\left(-\frac{45}{10}\right) + \frac{8}{10}$ = $\left(-\frac{37}{10}\right)$ = $\left(-3\frac{7}{10}\right)$

5. $\left(-2\frac{1}{3}\right) + \left(-1\frac{3}{4}\right)$ = $\left(-\frac{7}{3}\right) + \left(-\frac{7}{4}\right)$ = $\left(-\frac{28}{12}\right) + \left(-\frac{21}{12}\right)$ = $\left(-\frac{49}{12}\right)$ = $\left(-4\frac{1}{12}\right)$

6. $\left(-3\frac{1}{3}\right) + 3\frac{3}{4}$ = $\left(-\frac{10}{3}\right) + \frac{15}{4}$ = $\left(-\frac{40}{12}\right) + \frac{45}{12}$ = $\frac{5}{12}$

7. $\left(-2\frac{1}{6}\right) + 1\frac{4}{5}$ = $\left(-\frac{13}{6}\right) + \frac{9}{5}$ = $\left(-\frac{65}{30}\right) + \frac{54}{30}$ = $\left(-\frac{11}{30}\right)$

8. $\left(-1\frac{3}{4}\right) + 1\frac{2}{3}$ = $\left(-\frac{7}{4}\right) + \frac{5}{3}$ = $\left(-\frac{21}{12}\right) + \frac{20}{12}$ = $\left(-\frac{1}{12}\right)$

9. $\left(-2\frac{5}{6}\right) + 3\frac{4}{5}$ = $\left(-\frac{17}{6}\right) + \frac{19}{5}$ = $\left(-\frac{85}{30}\right) + \frac{114}{30}$ = $\frac{29}{30}$

10. $\left(-3\frac{1}{3}\right) + 5\frac{1}{2}$ = $\left(-\frac{10}{3}\right) + \frac{11}{2}$ = $\left(-\frac{20}{6}\right) + \frac{33}{6}$ = $\frac{13}{6}$ = $2\frac{1}{6}$

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