Sumar Fracciones Negativas Mixtas (A)

Nombre: _____   Fecha: _____   Puntuación: _____

Calculen cada suma.

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

    Convertir ↑   Denominator   Solve   Convertir ↓

2. $\left(-2\frac{7}{11}\right)+\left(-1\frac{1}{9}\right)$ = —— + —— = —— + —— = —— = ——

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

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

5. $\left(-1\frac{11}{12}\right)+\left(-1\frac{5}{7}\right)$ = —— + —— = —— + —— = —— = ——

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

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

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

9. $\left(-3\frac{1}{3}\right)+\left(-2\frac{7}{11}\right)$ = —— + —— = —— + —— = —— = ——

10. $\left(-2\frac{5}{9}\right)+\left(-2\frac{2}{7}\right)$ = —— + —— = —— + —— = —— = ——

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Sumar Fracciones Negativas Mixtas (A) Respuestas

Nombre: _____

Fecha: _____

Puntuación: _____

Calculen cada suma.

1. $\left(-3\frac{1}{3}\right) + \left(-2\frac{1}{2}\right) = \left(-\frac{10}{3}\right) + \left(-\frac{5}{2}\right) = \left(-\frac{20}{6}\right) + \left(-\frac{15}{6}\right) = \left(-\frac{35}{6}\right) = \left(-5\frac{5}{6}\right)$

2. $\left(-2\frac{7}{11}\right) + \left(-1\frac{1}{9}\right) = \left(-\frac{29}{11}\right) + \left(-\frac{10}{9}\right) = \left(-\frac{261}{99}\right) + \left(-\frac{110}{99}\right) = \left(-\frac{371}{99}\right) = \left(-3\frac{74}{99}\right)$

3. $\left(-3\frac{1}{2}\right) + \left(-1\frac{4}{5}\right) = \left(-\frac{7}{2}\right) + \left(-\frac{9}{5}\right) = \left(-\frac{35}{10}\right) + \left(-\frac{18}{10}\right) = \left(-\frac{53}{10}\right) = \left(-5\frac{3}{10}\right)$

4. $\left(-1\frac{1}{2}\right) + \left(-2\frac{5}{7}\right) = \left(-\frac{3}{2}\right) + \left(-\frac{19}{7}\right) = \left(-\frac{21}{14}\right) + \left(-\frac{38}{14}\right) = \left(-\frac{59}{14}\right) = \left(-4\frac{3}{14}\right)$

5. $\left(-1\frac{11}{12}\right) + \left(-1\frac{5}{7}\right) = \left(-\frac{23}{12}\right) + \left(-\frac{12}{7}\right) = \left(-\frac{161}{84}\right) + \left(-\frac{144}{84}\right) = \left(-\frac{305}{84}\right) = \left(-3\frac{53}{84}\right)$

6. $\left(-2\frac{1}{5}\right) + \left(-1\frac{3}{4}\right) = \left(-\frac{11}{5}\right) + \left(-\frac{7}{4}\right) = \left(-\frac{44}{20}\right) + \left(-\frac{35}{20}\right) = \left(-\frac{79}{20}\right) = \left(-3\frac{19}{20}\right)$

7. $\left(-2\frac{1}{10}\right) + \left(-1\frac{2}{3}\right) = \left(-\frac{21}{10}\right) + \left(-\frac{5}{3}\right) = \left(-\frac{63}{30}\right) + \left(-\frac{50}{30}\right) = \left(-\frac{113}{30}\right) = \left(-3\frac{23}{30}\right)$

8. $\left(-3\frac{1}{2}\right) + \left(-3\frac{2}{7}\right) = \left(-\frac{7}{2}\right) + \left(-\frac{23}{7}\right) = \left(-\frac{49}{14}\right) + \left(-\frac{46}{14}\right) = \left(-\frac{95}{14}\right) = \left(-6\frac{11}{14}\right)$

9. $\left(-3\frac{1}{3}\right) + \left(-2\frac{7}{11}\right) = \left(-\frac{10}{3}\right) + \left(-\frac{29}{11}\right) = \left(-\frac{110}{33}\right) + \left(-\frac{87}{33}\right) = \left(-\frac{197}{33}\right) = \left(-5\frac{32}{33}\right)$

10. $\left(-2\frac{5}{9}\right) + \left(-2\frac{2}{7}\right) = \left(-\frac{23}{9}\right) + \left(-\frac{16}{7}\right) = \left(-\frac{161}{63}\right) + \left(-\frac{144}{63}\right) = \left(-\frac{305}{63}\right) = \left(-4\frac{53}{63}\right)$