Addition de Fractions Mixtes (A)

Évaluez chaque expression.

1. $-9\frac{5}{6}+\left(-2\frac{1}{2}\right)+25\frac{1}{2}$

2. $6\frac{3}{4}+1\frac{7}{12}+7\frac{1}{4}$

3. $-1\frac{5}{19}+2\frac{15}{19}+1\frac{1}{7}$

4. $6\frac{4}{9}+1\frac{5}{6}+\left(-1\frac{19}{36}\right)$

5. $-2\frac{17}{18}+\left(-2\frac{4}{7}\right)+6\frac{5}{9}$

6. $-1\frac{1}{6}+1\frac{1}{4}+2\frac{5}{12}$

7. $-1\frac{2}{5}+\left(-1\frac{2}{5}\right)+3\frac{1}{2}$

8. $-1\frac{1}{2}+1\frac{4}{7}+1\frac{15}{22}$

Addition de Fractions Mixtes (A) Answers

Évaluez chaque expression.

1. $-9\frac{5}{6}+\left(-2\frac{1}{2}\right)+25\frac{1}{2}$
$=\frac{79}{6}=13\frac{1}{6}$

2. $6\frac{3}{4}+1\frac{7}{12}+7\frac{1}{4}$
$=\frac{187}{12}=15\frac{7}{12}$

3. $-1\frac{5}{19}+2\frac{15}{19}+1\frac{1}{7}$
$=\frac{355}{133}=2\frac{89}{133}$

4. $6\frac{4}{9}+1\frac{5}{6}+\left(-1\frac{19}{36}\right)$
$=\frac{27}{4}=6\frac{3}{4}$

5. $-2\frac{17}{18}+\left(-2\frac{4}{7}\right)+6\frac{5}{9}$
$=\frac{131}{126}=1\frac{5}{126}$

6. $-1\frac{1}{6}+1\frac{1}{4}+2\frac{5}{12}$
$=\frac{5}{2}=2\frac{1}{2}$

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

8. $-1\frac{1}{2}+1\frac{4}{7}+1\frac{15}{22}$
$=\frac{135}{77}=1\frac{58}{77}$