

Addition de Fractions Mixtes (E)

Additionnez les entiers.

Additionnez les parties fractionnaires.

Simplifiez la partie fractionnaire. L'entier reste pareil.

$$1 \frac{1}{10} + 2 \frac{5}{10} = 3 \frac{6}{10} \stackrel{\div 2}{=} 3 \frac{3}{5}$$

$$5 \frac{8}{12} + 9 \frac{2}{12} =$$

$$6 \frac{1}{8} + 7 \frac{5}{8} =$$

$$9 \frac{4}{9} + 2 \frac{2}{9} =$$

$$5 \frac{3}{10} + 9 \frac{3}{10} =$$

$$3 \frac{1}{10} + 5 \frac{3}{10} =$$

$$9 \frac{3}{12} + 4 \frac{7}{12} =$$

$$3 \frac{1}{12} + 8 \frac{7}{12} =$$

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

$$6 \frac{2}{10} + 1 \frac{2}{10} =$$

$$1 \frac{1}{9} + 1 \frac{5}{9} =$$

$$2 \frac{2}{10} + 7 \frac{6}{10} =$$

$$1 \frac{3}{9} + 4 \frac{3}{9} =$$

$$4 \frac{3}{8} + 5 \frac{3}{8} =$$

$$3 \frac{1}{10} + 3 \frac{4}{10} =$$

Addition de Fractions Mixtes (E) Solutions

Note à l'enseignant: Chacune des sommes doit être simplifiée. Aucune d'entre elles ne doit être réaménagée.

$$5 \frac{8}{12} + 9 \frac{2}{12} = 14 \frac{10 \div 2}{12 \div 2} = 14 \frac{5}{6} \qquad 6 \frac{1}{8} + 7 \frac{5}{8} = 13 \frac{6 \div 2}{8 \div 2} = 13 \frac{3}{4}$$

$$9 \frac{4}{9} + 2 \frac{2}{9} = 11 \frac{6 \div 3}{9 \div 3} = 11 \frac{2}{3} \qquad 5 \frac{3}{10} + 9 \frac{3}{10} = 14 \frac{6 \div 2}{10 \div 2} = 14 \frac{3}{5}$$

$$3 \frac{1}{10} + 5 \frac{3}{10} = 8 \frac{4 \div 2}{10 \div 2} = 8 \frac{2}{5} \qquad 9 \frac{3}{12} + 4 \frac{7}{12} = 13 \frac{10 \div 2}{12 \div 2} = 13 \frac{5}{6}$$

$$3 \frac{1}{12} + 8 \frac{7}{12} = 11 \frac{8 \div 4}{12 \div 4} = 11 \frac{2}{3} \qquad 5 \frac{2}{12} + 1 \frac{6}{12} = 6 \frac{8 \div 4}{12 \div 4} = 6 \frac{2}{3}$$

$$6 \frac{2}{10} + 1 \frac{2}{10} = 7 \frac{4 \div 2}{10 \div 2} = 7 \frac{2}{5} \qquad 1 \frac{1}{9} + 1 \frac{5}{9} = 2 \frac{6 \div 3}{9 \div 3} = 2 \frac{2}{3}$$

$$2 \frac{2}{10} + 7 \frac{6}{10} = 9 \frac{8 \div 2}{10 \div 2} = 9 \frac{4}{5} \qquad 1 \frac{3}{9} + 4 \frac{3}{9} = 5 \frac{6 \div 3}{9 \div 3} = 5 \frac{2}{3}$$

$$4 \frac{3}{8} + 5 \frac{3}{8} = 9 \frac{6 \div 2}{8 \div 2} = 9 \frac{3}{4} \qquad 3 \frac{1}{10} + 3 \frac{4}{10} = 6 \frac{5 \div 5}{10 \div 5} = 6 \frac{1}{2}$$