

Addition de Fractions Mixtes (F)

Additionnez les entiers.

Additionnez les parties fractionnaires.

Simplifiez la partie fractionnaire. L'entier reste pareil.

$$5 \frac{1}{12} + 7 \frac{2}{12} = 12 \frac{3}{12} \stackrel{\div 3}{=} \stackrel{\div 3}{=} 12 \frac{1}{4}$$

$$1 \frac{1}{4} + 5 \frac{1}{4} =$$

$$8 \frac{4}{10} + 8 \frac{1}{10} =$$

$$4 \frac{3}{8} + 3 \frac{1}{8} =$$

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

$$6 \frac{3}{12} + 7 \frac{3}{12} =$$

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

$$9 \frac{4}{9} + 3 \frac{2}{9} =$$

$$6 \frac{4}{9} + 5 \frac{2}{9} =$$

$$5 \frac{1}{12} + 3 \frac{8}{12} =$$

$$6 \frac{4}{8} + 8 \frac{2}{8} =$$

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

$$7 \frac{5}{12} + 2 \frac{3}{12} =$$

$$3 \frac{1}{6} + 8 \frac{3}{6} =$$

$$1 \frac{9}{12} + 4 \frac{1}{12} =$$

Addition de Fractions Mixtes (F) Solutions

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

$$1 \frac{1}{4} + 5 \frac{1}{4} = 6 \frac{2}{4} \stackrel{\div 2}{=} 6 \frac{1}{2} \qquad 8 \frac{4}{10} + 8 \frac{1}{10} = 16 \frac{5}{10} \stackrel{\div 5}{=} 16 \frac{1}{2}$$

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

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

$$9 \frac{4}{9} + 3 \frac{2}{9} = 12 \frac{6}{9} \stackrel{\div 3}{=} 12 \frac{2}{3} \qquad 6 \frac{4}{9} + 5 \frac{2}{9} = 11 \frac{6}{9} \stackrel{\div 3}{=} 11 \frac{2}{3}$$

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

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

$$3 \frac{1}{6} + 8 \frac{3}{6} = 11 \frac{4}{6} \stackrel{\div 2}{=} 11 \frac{2}{3} \qquad 1 \frac{9}{12} + 4 \frac{1}{12} = 5 \frac{10}{12} \stackrel{\div 2}{=} 5 \frac{5}{6}$$