

Ajouter et soustraire deux fractions mixtes (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $3\frac{6}{18} - 1\frac{8}{9} =$

2. $4\frac{3}{4} - 3\frac{4}{8} =$

3. $4\frac{4}{5} - 3\frac{6}{20} =$

4. $3\frac{4}{6} - 1\frac{5}{12} =$

5. $3\frac{1}{2} - 2\frac{4}{8} =$

6. $1\frac{1}{4} + 4\frac{1}{8} =$

7. $5\frac{2}{9} + 1\frac{12}{18} =$

8. $2\frac{5}{7} + 3\frac{10}{14} =$

9. $4\frac{4}{5} + 2\frac{2}{15} =$

10. $1\frac{5}{6} + 3\frac{1}{3} =$

Ajouter et soustraire deux fractions mixtes (F) Réponses

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Calculez chaque résultat.

$$1. \quad 3\frac{6}{18} - 1\frac{8}{9} = \frac{60}{18} - \frac{17}{9} = \frac{60}{18} - \frac{34}{18} = \frac{26}{18} = \frac{13}{9} = 1\frac{4}{9}$$

$$2. \quad 4\frac{3}{4} - 3\frac{4}{8} = \frac{19}{4} - \frac{28}{8} = \frac{38}{8} - \frac{28}{8} = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$3. \quad 4\frac{4}{5} - 3\frac{6}{20} = \frac{24}{5} - \frac{66}{20} = \frac{96}{20} - \frac{66}{20} = \frac{30}{20} = \frac{3}{2} = 1\frac{1}{2}$$

$$4. \quad 3\frac{4}{6} - 1\frac{5}{12} = \frac{22}{6} - \frac{17}{12} = \frac{44}{12} - \frac{17}{12} = \frac{27}{12} = \frac{9}{4} = 2\frac{1}{4}$$

$$5. \quad 3\frac{1}{2} - 2\frac{4}{8} = \frac{7}{2} - \frac{20}{8} = \frac{28}{8} - \frac{20}{8} = \frac{8}{8} = 1$$

$$6. \quad 1\frac{1}{4} + 4\frac{1}{8} = \frac{5}{4} + \frac{33}{8} = \frac{10}{8} + \frac{33}{8} = \frac{43}{8} = 5\frac{3}{8}$$

$$7. \quad 5\frac{2}{9} + 1\frac{12}{18} = \frac{47}{9} + \frac{30}{18} = \frac{94}{18} + \frac{30}{18} = \frac{124}{18} = \frac{62}{9} = 6\frac{8}{9}$$

$$8. \quad 2\frac{5}{7} + 3\frac{10}{14} = \frac{19}{7} + \frac{52}{14} = \frac{38}{14} + \frac{52}{14} = \frac{90}{14} = \frac{45}{7} = 6\frac{3}{7}$$

$$9. \quad 4\frac{4}{5} + 2\frac{2}{15} = \frac{24}{5} + \frac{32}{15} = \frac{72}{15} + \frac{32}{15} = \frac{104}{15} = 6\frac{14}{15}$$

$$10. \quad 1\frac{5}{6} + 3\frac{1}{3} = \frac{11}{6} + \frac{10}{3} = \frac{11}{6} + \frac{20}{6} = \frac{31}{6} = 5\frac{1}{6}$$