

## Ajouter et soustraire deux fractions mixtes (G)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

1.  $3\frac{3}{6} - 1\frac{9}{11} =$

2.  $2\frac{10}{12} - 1\frac{6}{7} =$

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

4.  $3\frac{1}{9} - 1\frac{1}{16} =$

5.  $1\frac{5}{8} + 5\frac{3}{7} =$

6.  $5\frac{1}{2} - 2\frac{10}{19} =$

7.  $3\frac{5}{9} + 3\frac{4}{11} =$

8.  $4\frac{3}{5} + 4\frac{1}{17} =$

9.  $4\frac{1}{5} + 3\frac{5}{18} =$

10.  $2\frac{1}{5} + 1\frac{3}{4} =$

## Ajouter et soustraire deux fractions mixtes (G) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \quad 3\frac{3}{6} - 1\frac{9}{11} = \frac{21}{6} - \frac{20}{11} = \frac{231}{66} - \frac{120}{66} = \frac{111}{66} = \frac{37}{22} = 1\frac{15}{22}$$

$$2. \quad 2\frac{10}{12} - 1\frac{6}{7} = \frac{34}{12} - \frac{13}{7} = \frac{238}{84} - \frac{156}{84} = \frac{82}{84} = \frac{41}{42}$$

$$3. \quad 4\frac{3}{5} - 2\frac{1}{2} = \frac{23}{5} - \frac{5}{2} = \frac{46}{10} - \frac{25}{10} = \frac{21}{10} = 2\frac{1}{10}$$

$$4. \quad 3\frac{1}{9} - 1\frac{1}{16} = \frac{28}{9} - \frac{17}{16} = \frac{448}{144} - \frac{153}{144} = \frac{295}{144} = 2\frac{7}{144}$$

$$5. \quad 1\frac{5}{8} + 5\frac{3}{7} = \frac{13}{8} + \frac{38}{7} = \frac{91}{56} + \frac{304}{56} = \frac{395}{56} = 7\frac{3}{56}$$

$$6. \quad 5\frac{1}{2} - 2\frac{10}{19} = \frac{11}{2} - \frac{48}{19} = \frac{209}{38} - \frac{96}{38} = \frac{113}{38} = 2\frac{37}{38}$$

$$7. \quad 3\frac{5}{9} + 3\frac{4}{11} = \frac{32}{9} + \frac{37}{11} = \frac{352}{99} + \frac{333}{99} = \frac{685}{99} = 6\frac{91}{99}$$

$$8. \quad 4\frac{3}{5} + 4\frac{1}{17} = \frac{23}{5} + \frac{69}{17} = \frac{391}{85} + \frac{345}{85} = \frac{736}{85} = 8\frac{56}{85}$$

$$9. \quad 4\frac{1}{5} + 3\frac{5}{18} = \frac{21}{5} + \frac{59}{18} = \frac{378}{90} + \frac{295}{90} = \frac{673}{90} = 7\frac{43}{90}$$

$$10. \quad 2\frac{1}{5} + 1\frac{3}{4} = \frac{11}{5} + \frac{7}{4} = \frac{44}{20} + \frac{35}{20} = \frac{79}{20} = 3\frac{19}{20}$$