

## Ajouter et soustraire deux fractions mixtes (C)

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

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

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

Calculez chaque résultat.

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

2.  $2\frac{2}{4} + 3\frac{9}{20} =$

3.  $5\frac{1}{2} - 2\frac{8}{10} =$

4.  $5\frac{1}{7} - 4\frac{10}{14} =$

5.  $1\frac{3}{5} + 4\frac{12}{15} =$

6.  $2\frac{1}{5} + 5\frac{8}{10} =$

7.  $1\frac{3}{6} + 1\frac{5}{12} =$

8.  $4\frac{5}{6} - 4\frac{1}{2} =$

9.  $4\frac{4}{7} - 3\frac{2}{14} =$

10.  $1\frac{2}{3} + 2\frac{2}{9} =$

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

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

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

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

Calculez chaque résultat.

$$1. \quad 5\frac{1}{4} - 2\frac{2}{8} = \frac{21}{4} - \frac{18}{8} = \frac{42}{8} - \frac{18}{8} = \frac{24}{8} = \frac{3}{1} = 3$$

$$2. \quad 2\frac{2}{4} + 3\frac{9}{20} = \frac{10}{4} + \frac{69}{20} = \frac{50}{20} + \frac{69}{20} = \frac{119}{20} = 5\frac{19}{20}$$

$$3. \quad 5\frac{1}{2} - 2\frac{8}{10} = \frac{11}{2} - \frac{28}{10} = \frac{55}{10} - \frac{28}{10} = \frac{27}{10} = 2\frac{7}{10}$$

$$4. \quad 5\frac{1}{7} - 4\frac{10}{14} = \frac{36}{7} - \frac{66}{14} = \frac{72}{14} - \frac{66}{14} = \frac{6}{14} = \frac{3}{7}$$

$$5. \quad 1\frac{3}{5} + 4\frac{12}{15} = \frac{8}{5} + \frac{72}{15} = \frac{24}{15} + \frac{72}{15} = \frac{96}{15} = \frac{32}{5} = 6\frac{2}{5}$$

$$6. \quad 2\frac{1}{5} + 5\frac{8}{10} = \frac{11}{5} + \frac{58}{10} = \frac{22}{10} + \frac{58}{10} = \frac{80}{10} = \frac{8}{1} = 8$$

$$7. \quad 1\frac{3}{6} + 1\frac{5}{12} = \frac{9}{6} + \frac{17}{12} = \frac{18}{12} + \frac{17}{12} = \frac{35}{12} = 2\frac{11}{12}$$

$$8. \quad 4\frac{5}{6} - 4\frac{1}{2} = \frac{29}{6} - \frac{9}{2} = \frac{29}{6} - \frac{27}{6} = \frac{2}{6} = \frac{1}{3}$$

$$9. \quad 4\frac{4}{7} - 3\frac{2}{14} = \frac{32}{7} - \frac{44}{14} = \frac{64}{14} - \frac{44}{14} = \frac{20}{14} = \frac{10}{7} = 1\frac{3}{7}$$

$$10. \quad 1\frac{2}{3} + 2\frac{2}{9} = \frac{5}{3} + \frac{20}{9} = \frac{15}{9} + \frac{20}{9} = \frac{35}{9} = 3\frac{8}{9}$$