

Ajouter et soustraire deux fractions mixtes (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $2\frac{3}{6} + 2\frac{5}{6} =$

2. $2\frac{1}{7} + 3\frac{6}{7} =$

3. $4\frac{7}{9} - 3\frac{6}{9} =$

4. $4\frac{3}{7} + 2\frac{5}{7} =$

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

6. $5\frac{7}{8} - 3\frac{7}{8} =$

7. $4\frac{2}{3} + 2\frac{2}{3} =$

8. $5\frac{2}{6} - 3\frac{3}{6} =$

9. $3\frac{7}{9} - 1\frac{5}{9} =$

10. $5\frac{1}{7} - 3\frac{4}{7} =$

Ajouter et soustraire deux fractions mixtes (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 2\frac{3}{6} + 2\frac{5}{6} = \frac{15}{6} + \frac{17}{6} = \frac{32}{6} = \frac{16}{3} = 5\frac{1}{3}$$

$$2. \quad 2\frac{1}{7} + 3\frac{6}{7} = \frac{15}{7} + \frac{27}{7} = \frac{42}{7} = \frac{6}{1} = 6$$

$$3. \quad 4\frac{7}{9} - 3\frac{6}{9} = \frac{43}{9} - \frac{33}{9} = \frac{10}{9} = 1\frac{1}{9}$$

$$4. \quad 4\frac{3}{7} + 2\frac{5}{7} = \frac{31}{7} + \frac{19}{7} = \frac{50}{7} = 7\frac{1}{7}$$

$$5. \quad 1\frac{2}{4} + 5\frac{1}{4} = \frac{6}{4} + \frac{21}{4} = \frac{27}{4} = 6\frac{3}{4}$$

$$6. \quad 5\frac{7}{8} - 3\frac{7}{8} = \frac{47}{8} - \frac{31}{8} = \frac{16}{8} = \frac{2}{1} = 2$$

$$7. \quad 4\frac{2}{3} + 2\frac{2}{3} = \frac{14}{3} + \frac{8}{3} = \frac{22}{3} = 7\frac{1}{3}$$

$$8. \quad 5\frac{2}{6} - 3\frac{3}{6} = \frac{32}{6} - \frac{21}{6} = \frac{11}{6} = 1\frac{5}{6}$$

$$9. \quad 3\frac{7}{9} - 1\frac{5}{9} = \frac{34}{9} - \frac{14}{9} = \frac{20}{9} = 2\frac{2}{9}$$

$$10. \quad 5\frac{1}{7} - 3\frac{4}{7} = \frac{36}{7} - \frac{25}{7} = \frac{11}{7} = 1\frac{4}{7}$$