

Soustraire Deux Fractions Mixtes (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $7\frac{2}{7} - 2\frac{4}{8} =$

2. $10\frac{1}{3} - 7\frac{13}{20} =$

3. $6\frac{4}{8} - 3\frac{7}{9} =$

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

5. $5\frac{3}{19} - 1\frac{1}{3} =$

6. $5\frac{4}{5} - 3\frac{4}{9} =$

7. $9\frac{1}{5} - 6\frac{2}{3} =$

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

9. $9\frac{3}{7} - 2\frac{1}{2} =$

10. $5\frac{2}{9} - 3\frac{2}{7} =$

Soustraire Deux Fractions Mixtes (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 7\frac{2}{7} - 2\frac{4}{8} = \frac{51}{7} - \frac{20}{8} = \frac{408}{56} - \frac{140}{56} = \frac{268}{56} = \frac{67}{14} = 4\frac{11}{14}$$

$$2. \quad 10\frac{1}{3} - 7\frac{13}{20} = \frac{31}{3} - \frac{153}{20} = \frac{620}{60} - \frac{459}{60} = \frac{161}{60} = 2\frac{41}{60}$$

$$3. \quad 6\frac{4}{8} - 3\frac{7}{9} = \frac{52}{8} - \frac{34}{9} = \frac{468}{72} - \frac{272}{72} = \frac{196}{72} = \frac{49}{18} = 2\frac{13}{18}$$

$$4. \quad 9\frac{7}{14} - 2\frac{2}{3} = \frac{133}{14} - \frac{8}{3} = \frac{399}{42} - \frac{112}{42} = \frac{287}{42} = \frac{41}{6} = 6\frac{5}{6}$$

$$5. \quad 5\frac{3}{19} - 1\frac{1}{3} = \frac{98}{19} - \frac{4}{3} = \frac{294}{57} - \frac{76}{57} = \frac{218}{57} = 3\frac{47}{57}$$

$$6. \quad 5\frac{4}{5} - 3\frac{4}{9} = \frac{29}{5} - \frac{31}{9} = \frac{261}{45} - \frac{155}{45} = \frac{106}{45} = 2\frac{16}{45}$$

$$7. \quad 9\frac{1}{5} - 6\frac{2}{3} = \frac{46}{5} - \frac{20}{3} = \frac{138}{15} - \frac{100}{15} = \frac{38}{15} = 2\frac{8}{15}$$

$$8. \quad 8\frac{1}{8} - 3\frac{4}{5} = \frac{65}{8} - \frac{19}{5} = \frac{325}{40} - \frac{152}{40} = \frac{173}{40} = 4\frac{13}{40}$$

$$9. \quad 9\frac{3}{7} - 2\frac{1}{2} = \frac{66}{7} - \frac{5}{2} = \frac{132}{14} - \frac{35}{14} = \frac{97}{14} = 6\frac{13}{14}$$

$$10. \quad 5\frac{2}{9} - 3\frac{2}{7} = \frac{47}{9} - \frac{23}{7} = \frac{329}{63} - \frac{207}{63} = \frac{122}{63} = 1\frac{59}{63}$$