

Soustraire Deux Fractions Mixtes (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $5\frac{7}{12} - 4\frac{2}{5} =$

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

3. $9\frac{5}{7} - 3\frac{11}{18} =$

4. $3\frac{15}{19} - 1\frac{4}{5} =$

5. $9\frac{2}{5} - 2\frac{2}{13} =$

6. $9\frac{4}{5} - 7\frac{8}{9} =$

7. $9\frac{9}{17} - 3\frac{2}{5} =$

8. $6\frac{1}{5} - 3\frac{2}{7} =$

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

10. $5\frac{1}{2} - 4\frac{7}{17} =$

Soustraire Deux Fractions Mixtes (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 5\frac{7}{12} - 4\frac{2}{5} = \frac{67}{12} - \frac{22}{5} = \frac{335}{60} - \frac{264}{60} = \frac{71}{60} = 1\frac{11}{60}$$

$$2. \quad 9\frac{1}{2} - 7\frac{2}{3} = \frac{19}{2} - \frac{23}{3} = \frac{57}{6} - \frac{46}{6} = \frac{11}{6} = 1\frac{5}{6}$$

$$3. \quad 9\frac{5}{7} - 3\frac{11}{18} = \frac{68}{7} - \frac{65}{18} = \frac{1224}{126} - \frac{455}{126} = \frac{769}{126} = 6\frac{13}{126}$$

$$4. \quad 3\frac{15}{19} - 1\frac{4}{5} = \frac{72}{19} - \frac{9}{5} = \frac{360}{95} - \frac{171}{95} = \frac{189}{95} = 1\frac{94}{95}$$

$$5. \quad 9\frac{2}{5} - 2\frac{2}{13} = \frac{47}{5} - \frac{28}{13} = \frac{611}{65} - \frac{140}{65} = \frac{471}{65} = 7\frac{16}{65}$$

$$6. \quad 9\frac{4}{5} - 7\frac{8}{9} = \frac{49}{5} - \frac{71}{9} = \frac{441}{45} - \frac{355}{45} = \frac{86}{45} = 1\frac{41}{45}$$

$$7. \quad 9\frac{9}{17} - 3\frac{2}{5} = \frac{162}{17} - \frac{17}{5} = \frac{810}{85} - \frac{289}{85} = \frac{521}{85} = 6\frac{11}{85}$$

$$8. \quad 6\frac{1}{5} - 3\frac{2}{7} = \frac{31}{5} - \frac{23}{7} = \frac{217}{35} - \frac{115}{35} = \frac{102}{35} = 2\frac{32}{35}$$

$$9. \quad 9\frac{1}{2} - 2\frac{2}{3} = \frac{19}{2} - \frac{8}{3} = \frac{57}{6} - \frac{16}{6} = \frac{41}{6} = 6\frac{5}{6}$$

$$10. \quad 5\frac{1}{2} - 4\frac{7}{17} = \frac{11}{2} - \frac{75}{17} = \frac{187}{34} - \frac{150}{34} = \frac{37}{34} = 1\frac{3}{34}$$