

Soustraire Deux Fractions Mixtes (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $5\frac{15}{20} - 1\frac{4}{5} =$

2. $9\frac{4}{7} - 7\frac{5}{14} =$

3. $5\frac{7}{9} - 4\frac{1}{3} =$

4. $5\frac{2}{4} - 2\frac{7}{20} =$

5. $10\frac{7}{18} - 1\frac{7}{9} =$

6. $10\frac{3}{18} - 4\frac{2}{9} =$

7. $5\frac{7}{8} - 3\frac{3}{4} =$

8. $2\frac{3}{14} - 1\frac{1}{7} =$

9. $7\frac{5}{12} - 1\frac{3}{6} =$

10. $9\frac{1}{9} - 5\frac{2}{3} =$

Soustraire Deux Fractions Mixtes (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 5\frac{15}{20} - 1\frac{4}{5} = \frac{115}{20} - \frac{9}{5} = \frac{115}{20} - \frac{36}{20} = \frac{79}{20} = 3\frac{19}{20}$$

$$2. \quad 9\frac{4}{7} - 7\frac{5}{14} = \frac{67}{7} - \frac{103}{14} = \frac{134}{14} - \frac{103}{14} = \frac{31}{14} = 2\frac{3}{14}$$

$$3. \quad 5\frac{7}{9} - 4\frac{1}{3} = \frac{52}{9} - \frac{13}{3} = \frac{52}{9} - \frac{39}{9} = \frac{13}{9} = 1\frac{4}{9}$$

$$4. \quad 5\frac{2}{4} - 2\frac{7}{20} = \frac{22}{4} - \frac{47}{20} = \frac{110}{20} - \frac{47}{20} = \frac{63}{20} = 3\frac{3}{20}$$

$$5. \quad 10\frac{7}{18} - 1\frac{7}{9} = \frac{187}{18} - \frac{16}{9} = \frac{187}{18} - \frac{32}{18} = \frac{155}{18} = 8\frac{11}{18}$$

$$6. \quad 10\frac{3}{18} - 4\frac{2}{9} = \frac{183}{18} - \frac{38}{9} = \frac{183}{18} - \frac{76}{18} = \frac{107}{18} = 5\frac{17}{18}$$

$$7. \quad 5\frac{7}{8} - 3\frac{3}{4} = \frac{47}{8} - \frac{15}{4} = \frac{47}{8} - \frac{30}{8} = \frac{17}{8} = 2\frac{1}{8}$$

$$8. \quad 2\frac{3}{14} - 1\frac{1}{7} = \frac{31}{14} - \frac{8}{7} = \frac{31}{14} - \frac{16}{14} = \frac{15}{14} = 1\frac{1}{14}$$

$$9. \quad 7\frac{5}{12} - 1\frac{3}{6} = \frac{89}{12} - \frac{9}{6} = \frac{89}{12} - \frac{18}{12} = \frac{71}{12} = 5\frac{11}{12}$$

$$10. \quad 9\frac{1}{9} - 5\frac{2}{3} = \frac{82}{9} - \frac{17}{3} = \frac{82}{9} - \frac{51}{9} = \frac{31}{9} = 3\frac{4}{9}$$