

Soustraire Deux Fractions Mixtes (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $5\frac{5}{20} - 3\frac{2}{7} =$

2. $9\frac{7}{11} - 4\frac{4}{6} =$

3. $6\frac{4}{8} - 2\frac{8}{19} =$

4. $6\frac{12}{15} - 1\frac{4}{8} =$

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

6. $10\frac{9}{12} - 1\frac{2}{5} =$

7. $9\frac{2}{4} - 5\frac{2}{3} =$

8. $7\frac{4}{6} - 5\frac{1}{5} =$

9. $10\frac{7}{14} - 6\frac{1}{9} =$

10. $9\frac{2}{4} - 2\frac{4}{7} =$

Soustraire Deux Fractions Mixtes (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 5\frac{5}{20} - 3\frac{2}{7} = \frac{105}{20} - \frac{23}{7} = \frac{735}{140} - \frac{460}{140} = \frac{275}{140} = \frac{55}{28} = 1\frac{27}{28}$$

$$2. \quad 9\frac{7}{11} - 4\frac{4}{6} = \frac{106}{11} - \frac{28}{6} = \frac{636}{66} - \frac{308}{66} = \frac{328}{66} = \frac{164}{33} = 4\frac{32}{33}$$

$$3. \quad 6\frac{4}{8} - 2\frac{8}{19} = \frac{52}{8} - \frac{46}{19} = \frac{988}{152} - \frac{368}{152} = \frac{620}{152} = \frac{155}{38} = 4\frac{3}{38}$$

$$4. \quad 6\frac{12}{15} - 1\frac{4}{8} = \frac{102}{15} - \frac{12}{8} = \frac{816}{120} - \frac{180}{120} = \frac{636}{120} = \frac{53}{10} = 5\frac{3}{10}$$

$$5. \quad 5\frac{6}{8} - 2\frac{3}{5} = \frac{46}{8} - \frac{13}{5} = \frac{230}{40} - \frac{104}{40} = \frac{126}{40} = \frac{63}{20} = 3\frac{3}{20}$$

$$6. \quad 10\frac{9}{12} - 1\frac{2}{5} = \frac{129}{12} - \frac{7}{5} = \frac{645}{60} - \frac{84}{60} = \frac{561}{60} = \frac{187}{20} = 9\frac{7}{20}$$

$$7. \quad 9\frac{2}{4} - 5\frac{2}{3} = \frac{38}{4} - \frac{17}{3} = \frac{114}{12} - \frac{68}{12} = \frac{46}{12} = \frac{23}{6} = 3\frac{5}{6}$$

$$8. \quad 7\frac{4}{6} - 5\frac{1}{5} = \frac{46}{6} - \frac{26}{5} = \frac{230}{30} - \frac{156}{30} = \frac{74}{30} = \frac{37}{15} = 2\frac{7}{15}$$

$$9. \quad 10\frac{7}{14} - 6\frac{1}{9} = \frac{147}{14} - \frac{55}{9} = \frac{1323}{126} - \frac{770}{126} = \frac{553}{126} = \frac{79}{18} = 4\frac{7}{18}$$

$$10. \quad 9\frac{2}{4} - 2\frac{4}{7} = \frac{38}{4} - \frac{18}{7} = \frac{266}{28} - \frac{72}{28} = \frac{194}{28} = \frac{97}{14} = 6\frac{13}{14}$$