

Soustraire Deux Fractions Mixtes (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $8\frac{1}{3} - 1\frac{3}{11} =$

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

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

4. $9\frac{13}{16} - 4\frac{4}{7} =$

5. $9\frac{1}{8} - 5\frac{1}{13} =$

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

7. $5\frac{17}{19} - 3\frac{1}{8} =$

8. $8\frac{7}{9} - 4\frac{1}{2} =$

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

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

Soustraire Deux Fractions Mixtes (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 8\frac{1}{3} - 1\frac{3}{11} = \frac{25}{3} - \frac{14}{11} = \frac{275}{33} - \frac{42}{33} = \frac{233}{33} = 7\frac{2}{33}$$

$$2. \quad 7\frac{1}{2} - 1\frac{2}{5} = \frac{15}{2} - \frac{7}{5} = \frac{75}{10} - \frac{14}{10} = \frac{61}{10} = 6\frac{1}{10}$$

$$3. \quad 8\frac{6}{7} - 3\frac{8}{9} = \frac{62}{7} - \frac{35}{9} = \frac{558}{63} - \frac{245}{63} = \frac{313}{63} = 4\frac{61}{63}$$

$$4. \quad 9\frac{13}{16} - 4\frac{4}{7} = \frac{157}{16} - \frac{32}{7} = \frac{1099}{112} - \frac{512}{112} = \frac{587}{112} = 5\frac{27}{112}$$

$$5. \quad 9\frac{1}{8} - 5\frac{1}{13} = \frac{73}{8} - \frac{66}{13} = \frac{949}{104} - \frac{528}{104} = \frac{421}{104} = 4\frac{5}{104}$$

$$6. \quad 9\frac{3}{4} - 2\frac{2}{9} = \frac{39}{4} - \frac{20}{9} = \frac{351}{36} - \frac{80}{36} = \frac{271}{36} = 7\frac{19}{36}$$

$$7. \quad 5\frac{17}{19} - 3\frac{1}{8} = \frac{112}{19} - \frac{25}{8} = \frac{896}{152} - \frac{475}{152} = \frac{421}{152} = 2\frac{117}{152}$$

$$8. \quad 8\frac{7}{9} - 4\frac{1}{2} = \frac{79}{9} - \frac{9}{2} = \frac{158}{18} - \frac{81}{18} = \frac{77}{18} = 4\frac{5}{18}$$

$$9. \quad 6\frac{7}{9} - 3\frac{7}{8} = \frac{61}{9} - \frac{31}{8} = \frac{488}{72} - \frac{279}{72} = \frac{209}{72} = 2\frac{65}{72}$$

$$10. \quad 9\frac{2}{5} - 1\frac{2}{9} = \frac{47}{5} - \frac{11}{9} = \frac{423}{45} - \frac{55}{45} = \frac{368}{45} = 8\frac{8}{45}$$