

Soustraire Deux Fractions Mixtes (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $5\frac{8}{14} - 2\frac{6}{7} =$

2. $9\frac{2}{4} - 5\frac{10}{16} =$

3. $8\frac{1}{2} - 3\frac{17}{18} =$

4. $7\frac{17}{20} - 4\frac{1}{4} =$

5. $8\frac{5}{6} - 7\frac{8}{12} =$

6. $7\frac{1}{14} - 1\frac{4}{7} =$

7. $10\frac{3}{6} - 7\frac{4}{12} =$

8. $6\frac{3}{5} - 3\frac{1}{10} =$

9. $6\frac{11}{12} - 2\frac{2}{3} =$

10. $7\frac{5}{7} - 5\frac{4}{14} =$

Soustraire Deux Fractions Mixtes (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 5\frac{8}{14} - 2\frac{6}{7} = \frac{78}{14} - \frac{20}{7} = \frac{78}{14} - \frac{40}{14} = \frac{38}{14} = \frac{19}{7} = 2\frac{5}{7}$$

$$2. \quad 9\frac{2}{4} - 5\frac{10}{16} = \frac{38}{4} - \frac{90}{16} = \frac{152}{16} - \frac{90}{16} = \frac{62}{16} = \frac{31}{8} = 3\frac{7}{8}$$

$$3. \quad 8\frac{1}{2} - 3\frac{17}{18} = \frac{17}{2} - \frac{71}{18} = \frac{153}{18} - \frac{71}{18} = \frac{82}{18} = \frac{41}{9} = 4\frac{5}{9}$$

$$4. \quad 7\frac{17}{20} - 4\frac{1}{4} = \frac{157}{20} - \frac{17}{4} = \frac{157}{20} - \frac{85}{20} = \frac{72}{20} = \frac{18}{5} = 3\frac{3}{5}$$

$$5. \quad 8\frac{5}{6} - 7\frac{8}{12} = \frac{53}{6} - \frac{92}{12} = \frac{106}{12} - \frac{92}{12} = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6}$$

$$6. \quad 7\frac{1}{14} - 1\frac{4}{7} = \frac{99}{14} - \frac{11}{7} = \frac{99}{14} - \frac{22}{14} = \frac{77}{14} = \frac{11}{2} = 5\frac{1}{2}$$

$$7. \quad 10\frac{3}{6} - 7\frac{4}{12} = \frac{63}{6} - \frac{88}{12} = \frac{126}{12} - \frac{88}{12} = \frac{38}{12} = \frac{19}{6} = 3\frac{1}{6}$$

$$8. \quad 6\frac{3}{5} - 3\frac{1}{10} = \frac{33}{5} - \frac{31}{10} = \frac{66}{10} - \frac{31}{10} = \frac{35}{10} = \frac{7}{2} = 3\frac{1}{2}$$

$$9. \quad 6\frac{11}{12} - 2\frac{2}{3} = \frac{83}{12} - \frac{8}{3} = \frac{83}{12} - \frac{32}{12} = \frac{51}{12} = \frac{17}{4} = 4\frac{1}{4}$$

$$10. \quad 7\frac{5}{7} - 5\frac{4}{14} = \frac{54}{7} - \frac{74}{14} = \frac{108}{14} - \frac{74}{14} = \frac{34}{14} = \frac{17}{7} = 2\frac{3}{7}$$