

Soustraire Deux Fractions Mixtes (I)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $5\frac{9}{20} - 4\frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $4\frac{1}{9} - 1\frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $4\frac{1}{18} - 2\frac{7}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $5\frac{2}{7} - 3\frac{2}{14} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $3\frac{3}{9} - 1\frac{3}{18} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $3\frac{2}{4} - 1\frac{5}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $5\frac{6}{15} - 4\frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $3\frac{1}{2} - 2\frac{1}{16} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $5\frac{9}{14} - 3\frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $5\frac{5}{7} - 1\frac{12}{14} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Soustraire Deux Fractions Mixtes (I) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 5\frac{9}{20} - 4\frac{1}{4} = \frac{109}{20} - \frac{17}{4} = \frac{109}{20} - \frac{85}{20} = \frac{24}{20} = \frac{6}{5} = 1\frac{1}{5}$$

$$2. \quad 4\frac{1}{9} - 1\frac{2}{3} = \frac{37}{9} - \frac{5}{3} = \frac{37}{9} - \frac{15}{9} = \frac{22}{9} = 2\frac{4}{9}$$

$$3. \quad 4\frac{1}{18} - 2\frac{7}{9} = \frac{73}{18} - \frac{25}{9} = \frac{73}{18} - \frac{50}{18} = \frac{23}{18} = 1\frac{5}{18}$$

$$4. \quad 5\frac{2}{7} - 3\frac{2}{14} = \frac{37}{7} - \frac{44}{14} = \frac{74}{14} - \frac{44}{14} = \frac{30}{14} = \frac{15}{7} = 2\frac{1}{7}$$

$$5. \quad 3\frac{3}{9} - 1\frac{3}{18} = \frac{30}{9} - \frac{21}{18} = \frac{60}{18} - \frac{21}{18} = \frac{39}{18} = \frac{13}{6} = 2\frac{1}{6}$$

$$6. \quad 3\frac{2}{4} - 1\frac{5}{8} = \frac{14}{4} - \frac{13}{8} = \frac{28}{8} - \frac{13}{8} = \frac{15}{8} = 1\frac{7}{8}$$

$$7. \quad 5\frac{6}{15} - 4\frac{1}{3} = \frac{81}{15} - \frac{13}{3} = \frac{81}{15} - \frac{65}{15} = \frac{16}{15} = 1\frac{1}{15}$$

$$8. \quad 3\frac{1}{2} - 2\frac{1}{16} = \frac{7}{2} - \frac{33}{16} = \frac{56}{16} - \frac{33}{16} = \frac{23}{16} = 1\frac{7}{16}$$

$$9. \quad 5\frac{9}{14} - 3\frac{6}{7} = \frac{79}{14} - \frac{27}{7} = \frac{79}{14} - \frac{54}{14} = \frac{25}{14} = 1\frac{11}{14}$$

$$10. \quad 5\frac{5}{7} - 1\frac{12}{14} = \frac{40}{7} - \frac{26}{14} = \frac{80}{14} - \frac{26}{14} = \frac{54}{14} = \frac{27}{7} = 3\frac{6}{7}$$