

Soustraire Deux Fractions Mixtes (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

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

3. $8\frac{4}{20} - 1\frac{4}{5} =$

4. $10\frac{2}{5} - 8\frac{4}{20} =$

5. $8\frac{10}{14} - 6\frac{4}{7} =$

6. $10\frac{7}{10} - 3\frac{1}{2} =$

7. $10\frac{3}{10} - 2\frac{1}{2} =$

8. $7\frac{1}{7} - 4\frac{9}{14} =$

9. $10\frac{3}{4} - 3\frac{2}{8} =$

10. $10\frac{5}{9} - 2\frac{14}{18} =$

Soustraire Deux Fractions Mixtes (E) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 8\frac{1}{2} - 4\frac{3}{6} = \frac{17}{2} - \frac{27}{6} = \frac{51}{6} - \frac{27}{6} = \frac{24}{6} = \frac{4}{1} = 4$$

$$2. \quad 6\frac{2}{6} - 3\frac{2}{3} = \frac{38}{6} - \frac{11}{3} = \frac{38}{6} - \frac{22}{6} = \frac{16}{6} = \frac{8}{3} = 2\frac{2}{3}$$

$$3. \quad 8\frac{4}{20} - 1\frac{4}{5} = \frac{164}{20} - \frac{9}{5} = \frac{164}{20} - \frac{36}{20} = \frac{128}{20} = \frac{32}{5} = 6\frac{2}{5}$$

$$4. \quad 10\frac{2}{5} - 8\frac{4}{20} = \frac{52}{5} - \frac{164}{20} = \frac{208}{20} - \frac{164}{20} = \frac{44}{20} = \frac{11}{5} = 2\frac{1}{5}$$

$$5. \quad 8\frac{10}{14} - 6\frac{4}{7} = \frac{122}{14} - \frac{46}{7} = \frac{122}{14} - \frac{92}{14} = \frac{30}{14} = \frac{15}{7} = 2\frac{1}{7}$$

$$6. \quad 10\frac{7}{10} - 3\frac{1}{2} = \frac{107}{10} - \frac{7}{2} = \frac{107}{10} - \frac{35}{10} = \frac{72}{10} = \frac{36}{5} = 7\frac{1}{5}$$

$$7. \quad 10\frac{3}{10} - 2\frac{1}{2} = \frac{103}{10} - \frac{5}{2} = \frac{103}{10} - \frac{25}{10} = \frac{78}{10} = \frac{39}{5} = 7\frac{4}{5}$$

$$8. \quad 7\frac{1}{7} - 4\frac{9}{14} = \frac{50}{7} - \frac{65}{14} = \frac{100}{14} - \frac{65}{14} = \frac{35}{14} = \frac{5}{2} = 2\frac{1}{2}$$

$$9. \quad 10\frac{3}{4} - 3\frac{2}{8} = \frac{43}{4} - \frac{26}{8} = \frac{86}{8} - \frac{26}{8} = \frac{60}{8} = \frac{15}{2} = 7\frac{1}{2}$$

$$10. \quad 10\frac{5}{9} - 2\frac{14}{18} = \frac{95}{9} - \frac{50}{18} = \frac{190}{18} - \frac{50}{18} = \frac{140}{18} = \frac{70}{9} = 7\frac{7}{9}$$