

Soustraire Deux Fractions Mixtes (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $10\frac{1}{2} - 4\frac{5}{6} =$

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

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

4. $9\frac{3}{8} - 2\frac{6}{16} =$

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

6. $6\frac{2}{18} - 3\frac{6}{9} =$

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

8. $10\frac{8}{9} - 4\frac{2}{18} =$

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

10. $7\frac{1}{3} - 4\frac{14}{15} =$

Soustraire Deux Fractions Mixtes (C) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 10\frac{1}{2} - 4\frac{5}{6} = \frac{21}{2} - \frac{29}{6} = \frac{63}{6} - \frac{29}{6} = \frac{34}{6} = \frac{17}{3} = 5\frac{2}{3}$$

$$2. \quad 6\frac{1}{2} - 1\frac{7}{10} = \frac{13}{2} - \frac{17}{10} = \frac{65}{10} - \frac{17}{10} = \frac{48}{10} = \frac{24}{5} = 4\frac{4}{5}$$

$$3. \quad 9\frac{2}{3} - 6\frac{4}{6} = \frac{29}{3} - \frac{40}{6} = \frac{58}{6} - \frac{40}{6} = \frac{18}{6} = \frac{3}{1} = 3$$

$$4. \quad 9\frac{3}{8} - 2\frac{6}{16} = \frac{75}{8} - \frac{38}{16} = \frac{150}{16} - \frac{38}{16} = \frac{112}{16} = \frac{7}{1} = 7$$

$$5. \quad 8\frac{1}{2} - 3\frac{2}{4} = \frac{17}{2} - \frac{14}{4} = \frac{34}{4} - \frac{14}{4} = \frac{20}{4} = \frac{5}{1} = 5$$

$$6. \quad 6\frac{2}{18} - 3\frac{6}{9} = \frac{110}{18} - \frac{33}{9} = \frac{110}{18} - \frac{66}{18} = \frac{44}{18} = \frac{22}{9} = 2\frac{4}{9}$$

$$7. \quad 10\frac{1}{3} - 6\frac{2}{6} = \frac{31}{3} - \frac{38}{6} = \frac{62}{6} - \frac{38}{6} = \frac{24}{6} = \frac{4}{1} = 4$$

$$8. \quad 10\frac{8}{9} - 4\frac{2}{18} = \frac{98}{9} - \frac{74}{18} = \frac{196}{18} - \frac{74}{18} = \frac{122}{18} = \frac{61}{9} = 6\frac{7}{9}$$

$$9. \quad 10\frac{10}{14} - 7\frac{6}{7} = \frac{150}{14} - \frac{55}{7} = \frac{150}{14} - \frac{110}{14} = \frac{40}{14} = \frac{20}{7} = 2\frac{6}{7}$$

$$10. \quad 7\frac{1}{3} - 4\frac{14}{15} = \frac{22}{3} - \frac{74}{15} = \frac{110}{15} - \frac{74}{15} = \frac{36}{15} = \frac{12}{5} = 2\frac{2}{5}$$