

Soustraire Deux Fractions Mixtes (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $10\frac{4}{18} - 5\frac{5}{6} =$

2. $3\frac{4}{5} - 2\frac{5}{15} =$

3. $7\frac{1}{2} - 1\frac{6}{14} =$

4. $10\frac{3}{4} - 8\frac{18}{20} =$

5. $9\frac{7}{16} - 6\frac{2}{4} =$

6. $6\frac{3}{4} - 4\frac{5}{8} =$

7. $9\frac{1}{4} - 7\frac{3}{8} =$

8. $5\frac{5}{14} - 2\frac{3}{7} =$

9. $10\frac{8}{12} - 8\frac{1}{4} =$

10. $9\frac{4}{5} - 2\frac{1}{15} =$

Soustraire Deux Fractions Mixtes (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 10\frac{4}{18} - 5\frac{5}{6} = \frac{184}{18} - \frac{35}{6} = \frac{184}{18} - \frac{105}{18} = \frac{79}{18} = 4\frac{7}{18}$$

$$2. \quad 3\frac{4}{5} - 2\frac{5}{15} = \frac{19}{5} - \frac{35}{15} = \frac{57}{15} - \frac{35}{15} = \frac{22}{15} = 1\frac{7}{15}$$

$$3. \quad 7\frac{1}{2} - 1\frac{6}{14} = \frac{15}{2} - \frac{20}{14} = \frac{105}{14} - \frac{20}{14} = \frac{85}{14} = 6\frac{1}{14}$$

$$4. \quad 10\frac{3}{4} - 8\frac{18}{20} = \frac{43}{4} - \frac{178}{20} = \frac{215}{20} - \frac{178}{20} = \frac{37}{20} = 1\frac{17}{20}$$

$$5. \quad 9\frac{7}{16} - 6\frac{2}{4} = \frac{151}{16} - \frac{26}{4} = \frac{151}{16} - \frac{104}{16} = \frac{47}{16} = 2\frac{15}{16}$$

$$6. \quad 6\frac{3}{4} - 4\frac{5}{8} = \frac{27}{4} - \frac{37}{8} = \frac{54}{8} - \frac{37}{8} = \frac{17}{8} = 2\frac{1}{8}$$

$$7. \quad 9\frac{1}{4} - 7\frac{3}{8} = \frac{37}{4} - \frac{59}{8} = \frac{74}{8} - \frac{59}{8} = \frac{15}{8} = 1\frac{7}{8}$$

$$8. \quad 5\frac{5}{14} - 2\frac{3}{7} = \frac{75}{14} - \frac{17}{7} = \frac{75}{14} - \frac{34}{14} = \frac{41}{14} = 2\frac{13}{14}$$

$$9. \quad 10\frac{8}{12} - 8\frac{1}{4} = \frac{128}{12} - \frac{33}{4} = \frac{128}{12} - \frac{99}{12} = \frac{29}{12} = 2\frac{5}{12}$$

$$10. \quad 9\frac{4}{5} - 2\frac{1}{15} = \frac{49}{5} - \frac{31}{15} = \frac{147}{15} - \frac{31}{15} = \frac{116}{15} = 7\frac{11}{15}$$