

Soustraire Deux Fractions Mixtes (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $5\frac{7}{9} - 2\frac{13}{18} =$

2. $7\frac{9}{12} - 5\frac{4}{6} =$

3. $10\frac{1}{4} - 2\frac{2}{12} =$

4. $5\frac{7}{18} - 1\frac{2}{6} =$

5. $10\frac{1}{8} - 4\frac{3}{4} =$

6. $6\frac{2}{3} - 2\frac{14}{15} =$

7. $10\frac{1}{16} - 4\frac{6}{8} =$

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

9. $4\frac{3}{14} - 2\frac{1}{7} =$

10. $8\frac{2}{3} - 5\frac{7}{9} =$

Soustraire Deux Fractions Mixtes (F) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 5\frac{7}{9} - 2\frac{13}{18} = \frac{52}{9} - \frac{49}{18} = \frac{104}{18} - \frac{49}{18} = \frac{55}{18} = 3\frac{1}{18}$$

$$2. \quad 7\frac{9}{12} - 5\frac{4}{6} = \frac{93}{12} - \frac{34}{6} = \frac{93}{12} - \frac{68}{12} = \frac{25}{12} = 2\frac{1}{12}$$

$$3. \quad 10\frac{1}{4} - 2\frac{2}{12} = \frac{41}{4} - \frac{26}{12} = \frac{123}{12} - \frac{26}{12} = \frac{97}{12} = 8\frac{1}{12}$$

$$4. \quad 5\frac{7}{18} - 1\frac{2}{6} = \frac{97}{18} - \frac{8}{6} = \frac{97}{18} - \frac{24}{18} = \frac{73}{18} = 4\frac{1}{18}$$

$$5. \quad 10\frac{1}{8} - 4\frac{3}{4} = \frac{81}{8} - \frac{19}{4} = \frac{81}{8} - \frac{38}{8} = \frac{43}{8} = 5\frac{3}{8}$$

$$6. \quad 6\frac{2}{3} - 2\frac{14}{15} = \frac{20}{3} - \frac{44}{15} = \frac{100}{15} - \frac{44}{15} = \frac{56}{15} = 3\frac{11}{15}$$

$$7. \quad 10\frac{1}{16} - 4\frac{6}{8} = \frac{161}{16} - \frac{38}{8} = \frac{161}{16} - \frac{76}{16} = \frac{85}{16} = 5\frac{5}{16}$$

$$8. \quad 4\frac{3}{4} - 3\frac{4}{20} = \frac{19}{4} - \frac{64}{20} = \frac{95}{20} - \frac{64}{20} = \frac{31}{20} = 1\frac{11}{20}$$

$$9. \quad 4\frac{3}{14} - 2\frac{1}{7} = \frac{59}{14} - \frac{15}{7} = \frac{59}{14} - \frac{30}{14} = \frac{29}{14} = 2\frac{1}{14}$$

$$10. \quad 8\frac{2}{3} - 5\frac{7}{9} = \frac{26}{3} - \frac{52}{9} = \frac{78}{9} - \frac{52}{9} = \frac{26}{9} = 2\frac{8}{9}$$