

Soustraire Deux Fractions Mixtes (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $8\frac{4}{7} - 2\frac{4}{8} =$

2. $7\frac{5}{8} - 5\frac{3}{19} =$

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

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

5. $6\frac{4}{7} - 3\frac{1}{2} =$

6. $10\frac{1}{6} - 4\frac{4}{11} =$

7. $8\frac{1}{2} - 2\frac{3}{19} =$

8. $5\frac{7}{8} - 2\frac{1}{5} =$

9. $6\frac{2}{5} - 1\frac{9}{17} =$

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

Soustraire Deux Fractions Mixtes (F) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 8\frac{4}{7} - 2\frac{4}{8} = \frac{60}{7} - \frac{20}{8} = \frac{480}{56} - \frac{140}{56} = \frac{340}{56} = \frac{85}{14} = 6\frac{1}{14}$$

$$2. \quad 7\frac{5}{8} - 5\frac{3}{19} = \frac{61}{8} - \frac{98}{19} = \frac{1159}{152} - \frac{784}{152} = \frac{375}{152} = 2\frac{71}{152}$$

$$3. \quad 5\frac{1}{5} - 3\frac{2}{3} = \frac{26}{5} - \frac{11}{3} = \frac{78}{15} - \frac{55}{15} = \frac{23}{15} = 1\frac{8}{15}$$

$$4. \quad 7\frac{9}{12} - 5\frac{4}{5} = \frac{93}{12} - \frac{29}{5} = \frac{465}{60} - \frac{348}{60} = \frac{117}{60} = \frac{39}{20} = 1\frac{19}{20}$$

$$5. \quad 6\frac{4}{7} - 3\frac{1}{2} = \frac{46}{7} - \frac{7}{2} = \frac{92}{14} - \frac{49}{14} = \frac{43}{14} = 3\frac{1}{14}$$

$$6. \quad 10\frac{1}{6} - 4\frac{4}{11} = \frac{61}{6} - \frac{48}{11} = \frac{671}{66} - \frac{288}{66} = \frac{383}{66} = 5\frac{53}{66}$$

$$7. \quad 8\frac{1}{2} - 2\frac{3}{19} = \frac{17}{2} - \frac{41}{19} = \frac{323}{38} - \frac{82}{38} = \frac{241}{38} = 6\frac{13}{38}$$

$$8. \quad 5\frac{7}{8} - 2\frac{1}{5} = \frac{47}{8} - \frac{11}{5} = \frac{235}{40} - \frac{88}{40} = \frac{147}{40} = 3\frac{27}{40}$$

$$9. \quad 6\frac{2}{5} - 1\frac{9}{17} = \frac{32}{5} - \frac{26}{17} = \frac{544}{85} - \frac{130}{85} = \frac{414}{85} = 4\frac{74}{85}$$

$$10. \quad 10\frac{4}{5} - 6\frac{6}{8} = \frac{54}{5} - \frac{54}{8} = \frac{432}{40} - \frac{270}{40} = \frac{162}{40} = \frac{81}{20} = 4\frac{1}{20}$$