

Soustraire Deux Fractions Mixtes (I)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $3\frac{3}{6} - 2\frac{1}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $2\frac{7}{17} - 1\frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $4\frac{7}{11} - 1\frac{6}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $4\frac{6}{15} - 2\frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $5\frac{4}{18} - 3\frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $3\frac{4}{6} - 1\frac{13}{19} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $5\frac{6}{9} - 1\frac{2}{20} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $5\frac{6}{7} - 1\frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $5\frac{6}{8} - 1\frac{8}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $5\frac{2}{4} - 2\frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Soustraire Deux Fractions Mixtes (I) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 3\frac{3}{6} - 2\frac{1}{17} = \frac{21}{6} - \frac{35}{17} = \frac{357}{102} - \frac{210}{102} = \frac{147}{102} = \frac{49}{34} = 1\frac{15}{34}$$

$$2. \quad 2\frac{7}{17} - 1\frac{2}{6} = \frac{41}{17} - \frac{8}{6} = \frac{246}{102} - \frac{136}{102} = \frac{110}{102} = \frac{55}{51} = 1\frac{4}{51}$$

$$3. \quad 4\frac{7}{11} - 1\frac{6}{8} = \frac{51}{11} - \frac{14}{8} = \frac{408}{88} - \frac{154}{88} = \frac{254}{88} = \frac{127}{44} = 2\frac{39}{44}$$

$$4. \quad 4\frac{6}{15} - 2\frac{3}{7} = \frac{66}{15} - \frac{17}{7} = \frac{462}{105} - \frac{255}{105} = \frac{207}{105} = \frac{69}{35} = 1\frac{34}{35}$$

$$5. \quad 5\frac{4}{18} - 3\frac{3}{7} = \frac{94}{18} - \frac{24}{7} = \frac{658}{126} - \frac{432}{126} = \frac{226}{126} = \frac{113}{63} = 1\frac{50}{63}$$

$$6. \quad 3\frac{4}{6} - 1\frac{13}{19} = \frac{22}{6} - \frac{32}{19} = \frac{418}{114} - \frac{192}{114} = \frac{226}{114} = \frac{113}{57} = 1\frac{56}{57}$$

$$7. \quad 5\frac{6}{9} - 1\frac{2}{20} = \frac{51}{9} - \frac{22}{20} = \frac{1020}{180} - \frac{198}{180} = \frac{822}{180} = \frac{137}{30} = 4\frac{17}{30}$$

$$8. \quad 5\frac{6}{7} - 1\frac{4}{8} = \frac{41}{7} - \frac{12}{8} = \frac{328}{56} - \frac{84}{56} = \frac{244}{56} = \frac{61}{14} = 4\frac{5}{14}$$

$$9. \quad 5\frac{6}{8} - 1\frac{8}{11} = \frac{46}{8} - \frac{19}{11} = \frac{506}{88} - \frac{152}{88} = \frac{354}{88} = \frac{177}{44} = 4\frac{1}{44}$$

$$10. \quad 5\frac{2}{4} - 2\frac{6}{7} = \frac{22}{4} - \frac{20}{7} = \frac{154}{28} - \frac{80}{28} = \frac{74}{28} = \frac{37}{14} = 2\frac{9}{14}$$