

Soustraire Deux Fractions Mixtes (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $4\frac{8}{16} - 2\frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $5\frac{7}{8} - 1\frac{6}{15} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $4\frac{1}{5} - 2\frac{4}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $3\frac{5}{17} - 1\frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $4\frac{12}{19} - 2\frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $3\frac{2}{17} - 1\frac{5}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8. $5\frac{8}{13} - 4\frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $3\frac{3}{17} - 1\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $5\frac{4}{13} - 1\frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Soustraire Deux Fractions Mixtes (E) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 4\frac{8}{16} - 2\frac{3}{5} = \frac{72}{16} - \frac{13}{5} = \frac{360}{80} - \frac{208}{80} = \frac{152}{80} = \frac{19}{10} = 1\frac{9}{10}$$

$$2. \quad 5\frac{7}{8} - 1\frac{6}{15} = \frac{47}{8} - \frac{21}{15} = \frac{705}{120} - \frac{168}{120} = \frac{537}{120} = \frac{179}{40} = 4\frac{19}{40}$$

$$3. \quad 4\frac{1}{5} - 2\frac{4}{9} = \frac{21}{5} - \frac{22}{9} = \frac{189}{45} - \frac{110}{45} = \frac{79}{45} = 1\frac{34}{45}$$

$$4. \quad 3\frac{5}{17} - 1\frac{2}{6} = \frac{56}{17} - \frac{8}{6} = \frac{336}{102} - \frac{136}{102} = \frac{200}{102} = \frac{100}{51} = 1\frac{49}{51}$$

$$5. \quad 4\frac{12}{19} - 2\frac{1}{3} = \frac{88}{19} - \frac{7}{3} = \frac{264}{57} - \frac{133}{57} = \frac{131}{57} = 2\frac{17}{57}$$

$$6. \quad 3\frac{2}{17} - 1\frac{5}{7} = \frac{53}{17} - \frac{12}{7} = \frac{371}{119} - \frac{204}{119} = \frac{167}{119} = 1\frac{48}{119}$$

$$7. \quad 4\frac{3}{7} - 3\frac{1}{3} = \frac{31}{7} - \frac{10}{3} = \frac{93}{21} - \frac{70}{21} = \frac{23}{21} = 1\frac{2}{21}$$

$$8. \quad 5\frac{8}{13} - 4\frac{1}{5} = \frac{73}{13} - \frac{21}{5} = \frac{365}{65} - \frac{273}{65} = \frac{92}{65} = 1\frac{27}{65}$$

$$9. \quad 3\frac{3}{17} - 1\frac{1}{2} = \frac{54}{17} - \frac{3}{2} = \frac{108}{34} - \frac{51}{34} = \frac{57}{34} = 1\frac{23}{34}$$

$$10. \quad 5\frac{4}{13} - 1\frac{2}{6} = \frac{69}{13} - \frac{8}{6} = \frac{414}{78} - \frac{104}{78} = \frac{310}{78} = \frac{155}{39} = 3\frac{38}{39}$$