

Soustraire Deux Fractions Mixtes (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $4\frac{14}{20} - 1\frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $5\frac{6}{16} - 1\frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

5. $3\frac{3}{6} - 2\frac{1}{13} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $4\frac{4}{7} - 3\frac{4}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $5\frac{3}{4} - 3\frac{14}{19} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $4\frac{2}{19} - 2\frac{1}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $5\frac{6}{13} - 3\frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Soustraire Deux Fractions Mixtes (F) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 4\frac{14}{20} - 1\frac{2}{3} = \frac{94}{20} - \frac{5}{3} = \frac{282}{60} - \frac{100}{60} = \frac{182}{60} = \frac{91}{30} = 3\frac{1}{30}$$

$$2. \quad 3\frac{2}{5} - 1\frac{2}{3} = \frac{17}{5} - \frac{5}{3} = \frac{51}{15} - \frac{25}{15} = \frac{26}{15} = 1\frac{11}{15}$$

$$3. \quad 5\frac{6}{16} - 1\frac{2}{7} = \frac{86}{16} - \frac{9}{7} = \frac{602}{112} - \frac{144}{112} = \frac{458}{112} = \frac{229}{56} = 4\frac{5}{56}$$

$$4. \quad 5\frac{1}{8} - 1\frac{3}{5} = \frac{41}{8} - \frac{8}{5} = \frac{205}{40} - \frac{64}{40} = \frac{141}{40} = 3\frac{21}{40}$$

$$5. \quad 3\frac{3}{6} - 2\frac{1}{13} = \frac{21}{6} - \frac{27}{13} = \frac{273}{78} - \frac{162}{78} = \frac{111}{78} = \frac{37}{26} = 1\frac{11}{26}$$

$$6. \quad 3\frac{1}{2} - 1\frac{4}{17} = \frac{7}{2} - \frac{21}{17} = \frac{119}{34} - \frac{42}{34} = \frac{77}{34} = 2\frac{9}{34}$$

$$7. \quad 4\frac{4}{7} - 3\frac{4}{9} = \frac{32}{7} - \frac{31}{9} = \frac{288}{63} - \frac{217}{63} = \frac{71}{63} = 1\frac{8}{63}$$

$$8. \quad 5\frac{3}{4} - 3\frac{14}{19} = \frac{23}{4} - \frac{71}{19} = \frac{437}{76} - \frac{284}{76} = \frac{153}{76} = 2\frac{1}{76}$$

$$9. \quad 4\frac{2}{19} - 2\frac{1}{6} = \frac{78}{19} - \frac{13}{6} = \frac{468}{114} - \frac{247}{114} = \frac{221}{114} = 1\frac{107}{114}$$

$$10. \quad 5\frac{6}{13} - 3\frac{4}{7} = \frac{71}{13} - \frac{25}{7} = \frac{497}{91} - \frac{325}{91} = \frac{172}{91} = 1\frac{81}{91}$$