

Soustraire Deux Fractions Mixtes (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

2. $5\frac{1}{3} - 1\frac{6}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

4. $5\frac{1}{3} - 1\frac{4}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $4\frac{11}{14} - 1\frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $4\frac{5}{9} - 3\frac{10}{19} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

10. $5\frac{8}{11} - 2\frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Soustraire Deux Fractions Mixtes (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 5\frac{3}{9} - 3\frac{3}{5} = \frac{48}{9} - \frac{18}{5} = \frac{240}{45} - \frac{162}{45} = \frac{78}{45} = \frac{26}{15} = 1\frac{11}{15}$$

$$2. \quad 5\frac{1}{3} - 1\frac{6}{8} = \frac{16}{3} - \frac{14}{8} = \frac{128}{24} - \frac{42}{24} = \frac{86}{24} = \frac{43}{12} = 3\frac{7}{12}$$

$$3. \quad 5\frac{4}{5} - 1\frac{2}{7} = \frac{29}{5} - \frac{9}{7} = \frac{203}{35} - \frac{45}{35} = \frac{158}{35} = 4\frac{18}{35}$$

$$4. \quad 5\frac{1}{3} - 1\frac{4}{11} = \frac{16}{3} - \frac{15}{11} = \frac{176}{33} - \frac{45}{33} = \frac{131}{33} = 3\frac{32}{33}$$

$$5. \quad 4\frac{11}{14} - 1\frac{1}{3} = \frac{67}{14} - \frac{4}{3} = \frac{201}{42} - \frac{56}{42} = \frac{145}{42} = 3\frac{19}{42}$$

$$6. \quad 5\frac{1}{7} - 3\frac{4}{6} = \frac{36}{7} - \frac{22}{6} = \frac{216}{42} - \frac{154}{42} = \frac{62}{42} = \frac{31}{21} = 1\frac{10}{21}$$

$$7. \quad 4\frac{5}{9} - 3\frac{10}{19} = \frac{41}{9} - \frac{67}{19} = \frac{779}{171} - \frac{603}{171} = \frac{176}{171} = 1\frac{5}{171}$$

$$8. \quad 4\frac{1}{2} - 2\frac{4}{5} = \frac{9}{2} - \frac{14}{5} = \frac{45}{10} - \frac{28}{10} = \frac{17}{10} = 1\frac{7}{10}$$

$$9. \quad 5\frac{1}{2} - 4\frac{1}{3} = \frac{11}{2} - \frac{13}{3} = \frac{33}{6} - \frac{26}{6} = \frac{7}{6} = 1\frac{1}{6}$$

$$10. \quad 5\frac{8}{11} - 2\frac{3}{6} = \frac{63}{11} - \frac{15}{6} = \frac{378}{66} - \frac{165}{66} = \frac{213}{66} = \frac{71}{22} = 3\frac{5}{22}$$