

## Soustraire Deux Fractions Mixtes (D)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque différence.

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

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

3.  $5\frac{2}{7} - 1\frac{7}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

6.  $3\frac{5}{13} - 2\frac{3}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8.  $4\frac{3}{7} - 2\frac{5}{19} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

10.  $5\frac{1}{3} - 2\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Soustraire Deux Fractions Mixtes (D) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque différence.

$$1. \quad 4\frac{1}{2} - 3\frac{1}{3} = \frac{9}{2} - \frac{10}{3} = \frac{27}{6} - \frac{20}{6} = \frac{7}{6} = 1\frac{1}{6}$$

$$2. \quad 4\frac{6}{7} - 2\frac{2}{3} = \frac{34}{7} - \frac{8}{3} = \frac{102}{21} - \frac{56}{21} = \frac{46}{21} = 2\frac{4}{21}$$

$$3. \quad 5\frac{2}{7} - 1\frac{7}{8} = \frac{37}{7} - \frac{15}{8} = \frac{296}{56} - \frac{105}{56} = \frac{191}{56} = 3\frac{23}{56}$$

$$4. \quad 5\frac{4}{5} - 2\frac{5}{16} = \frac{29}{5} - \frac{37}{16} = \frac{464}{80} - \frac{185}{80} = \frac{279}{80} = 3\frac{39}{80}$$

$$5. \quad 5\frac{3}{5} - 3\frac{5}{7} = \frac{28}{5} - \frac{26}{7} = \frac{196}{35} - \frac{130}{35} = \frac{66}{35} = 1\frac{31}{35}$$

$$6. \quad 3\frac{5}{13} - 2\frac{3}{8} = \frac{44}{13} - \frac{19}{8} = \frac{352}{104} - \frac{247}{104} = \frac{105}{104} = 1\frac{1}{104}$$

$$7. \quad 4\frac{2}{3} - 2\frac{1}{2} = \frac{14}{3} - \frac{5}{2} = \frac{28}{6} - \frac{15}{6} = \frac{13}{6} = 2\frac{1}{6}$$

$$8. \quad 4\frac{3}{7} - 2\frac{5}{19} = \frac{31}{7} - \frac{43}{19} = \frac{589}{133} - \frac{301}{133} = \frac{288}{133} = 2\frac{22}{133}$$

$$9. \quad 3\frac{1}{3} - 1\frac{2}{5} = \frac{10}{3} - \frac{7}{5} = \frac{50}{15} - \frac{21}{15} = \frac{29}{15} = 1\frac{14}{15}$$

$$10. \quad 5\frac{1}{3} - 2\frac{1}{2} = \frac{16}{3} - \frac{5}{2} = \frac{32}{6} - \frac{15}{6} = \frac{17}{6} = 2\frac{5}{6}$$