

Soustraire Deux Fractions Mixtes (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $7\frac{2}{7} - 3\frac{3}{19} =$

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

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

4. $10\frac{4}{11} - 5\frac{2}{5} =$

5. $10\frac{1}{7} - 4\frac{1}{2} =$

6. $4\frac{3}{5} - 2\frac{3}{4} =$

7. $10\frac{8}{19} - 7\frac{5}{9} =$

8. $8\frac{1}{2} - 4\frac{12}{13} =$

9. $6\frac{1}{13} - 4\frac{2}{5} =$

10. $7\frac{3}{5} - 1\frac{4}{7} =$

Soustraire Deux Fractions Mixtes (E) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 7\frac{2}{7} - 3\frac{3}{19} = \frac{51}{7} - \frac{60}{19} = \frac{969}{133} - \frac{420}{133} = \frac{549}{133} = 4\frac{17}{133}$$

$$2. \quad 7\frac{1}{2} - 3\frac{1}{3} = \frac{15}{2} - \frac{10}{3} = \frac{45}{6} - \frac{20}{6} = \frac{25}{6} = 4\frac{1}{6}$$

$$3. \quad 10\frac{4}{5} - 6\frac{4}{13} = \frac{54}{5} - \frac{82}{13} = \frac{702}{65} - \frac{410}{65} = \frac{292}{65} = 4\frac{32}{65}$$

$$4. \quad 10\frac{4}{11} - 5\frac{2}{5} = \frac{114}{11} - \frac{27}{5} = \frac{570}{55} - \frac{297}{55} = \frac{273}{55} = 4\frac{53}{55}$$

$$5. \quad 10\frac{1}{7} - 4\frac{1}{2} = \frac{71}{7} - \frac{9}{2} = \frac{142}{14} - \frac{63}{14} = \frac{79}{14} = 5\frac{9}{14}$$

$$6. \quad 4\frac{3}{5} - 2\frac{3}{4} = \frac{23}{5} - \frac{11}{4} = \frac{92}{20} - \frac{55}{20} = \frac{37}{20} = 1\frac{17}{20}$$

$$7. \quad 10\frac{8}{19} - 7\frac{5}{9} = \frac{198}{19} - \frac{68}{9} = \frac{1782}{171} - \frac{1292}{171} = \frac{490}{171} = 2\frac{148}{171}$$

$$8. \quad 8\frac{1}{2} - 4\frac{12}{13} = \frac{17}{2} - \frac{64}{13} = \frac{221}{26} - \frac{128}{26} = \frac{93}{26} = 3\frac{15}{26}$$

$$9. \quad 6\frac{1}{13} - 4\frac{2}{5} = \frac{79}{13} - \frac{22}{5} = \frac{395}{65} - \frac{286}{65} = \frac{109}{65} = 1\frac{44}{65}$$

$$10. \quad 7\frac{3}{5} - 1\frac{4}{7} = \frac{38}{5} - \frac{11}{7} = \frac{266}{35} - \frac{55}{35} = \frac{211}{35} = 6\frac{1}{35}$$