

Soustraire Deux Fractions Mixtes (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $7\frac{12}{14} - 1\frac{3}{5} =$

2. $6\frac{6}{8} - 3\frac{7}{13} =$

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

4. $10\frac{6}{9} - 8\frac{4}{8} =$

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

6. $6\frac{7}{17} - 5\frac{2}{6} =$

7. $9\frac{2}{6} - 4\frac{6}{11} =$

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

9. $2\frac{2}{4} - 1\frac{3}{19} =$

10. $10\frac{3}{7} - 4\frac{3}{6} =$

Soustraire Deux Fractions Mixtes (C) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 7\frac{12}{14} - 1\frac{3}{5} = \frac{110}{14} - \frac{8}{5} = \frac{550}{70} - \frac{112}{70} = \frac{438}{70} = \frac{219}{35} = 6\frac{9}{35}$$

$$2. \quad 6\frac{6}{8} - 3\frac{7}{13} = \frac{54}{8} - \frac{46}{13} = \frac{702}{104} - \frac{368}{104} = \frac{334}{104} = \frac{167}{52} = 3\frac{11}{52}$$

$$3. \quad 9\frac{1}{3} - 5\frac{2}{4} = \frac{28}{3} - \frac{22}{4} = \frac{112}{12} - \frac{66}{12} = \frac{46}{12} = \frac{23}{6} = 3\frac{5}{6}$$

$$4. \quad 10\frac{6}{9} - 8\frac{4}{8} = \frac{96}{9} - \frac{68}{8} = \frac{768}{72} - \frac{612}{72} = \frac{156}{72} = \frac{13}{6} = 2\frac{1}{6}$$

$$5. \quad 5\frac{1}{7} - 3\frac{2}{8} = \frac{36}{7} - \frac{26}{8} = \frac{288}{56} - \frac{182}{56} = \frac{106}{56} = \frac{53}{28} = 1\frac{25}{28}$$

$$6. \quad 6\frac{7}{17} - 5\frac{2}{6} = \frac{109}{17} - \frac{32}{6} = \frac{654}{102} - \frac{544}{102} = \frac{110}{102} = \frac{55}{51} = 1\frac{4}{51}$$

$$7. \quad 9\frac{2}{6} - 4\frac{6}{11} = \frac{56}{6} - \frac{50}{11} = \frac{616}{66} - \frac{300}{66} = \frac{316}{66} = \frac{158}{33} = 4\frac{26}{33}$$

$$8. \quad 8\frac{2}{8} - 1\frac{3}{7} = \frac{66}{8} - \frac{10}{7} = \frac{462}{56} - \frac{80}{56} = \frac{382}{56} = \frac{191}{28} = 6\frac{23}{28}$$

$$9. \quad 2\frac{2}{4} - 1\frac{3}{19} = \frac{10}{4} - \frac{22}{19} = \frac{190}{76} - \frac{88}{76} = \frac{102}{76} = \frac{51}{38} = 1\frac{13}{38}$$

$$10. \quad 10\frac{3}{7} - 4\frac{3}{6} = \frac{73}{7} - \frac{27}{6} = \frac{438}{42} - \frac{189}{42} = \frac{249}{42} = \frac{83}{14} = 5\frac{13}{14}$$