

Soustraire Deux Fractions Mixtes (D)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $6\frac{4}{16} - 3\frac{2}{7} =$

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

3. $8\frac{4}{13} - 1\frac{2}{4} =$

4. $6\frac{3}{6} - 1\frac{2}{5} =$

5. $9\frac{13}{15} - 5\frac{2}{4} =$

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

7. $8\frac{5}{10} - 6\frac{1}{3} =$

8. $10\frac{3}{6} - 4\frac{1}{13} =$

9. $10\frac{3}{6} - 8\frac{5}{7} =$

10. $8\frac{6}{8} - 7\frac{1}{3} =$

Soustraire Deux Fractions Mixtes (D) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 6\frac{4}{16} - 3\frac{2}{7} = \frac{100}{16} - \frac{23}{7} = \frac{700}{112} - \frac{368}{112} = \frac{332}{112} = \frac{83}{28} = 2\frac{27}{28}$$

$$2. \quad 6\frac{10}{11} - 5\frac{6}{8} = \frac{76}{11} - \frac{46}{8} = \frac{608}{88} - \frac{506}{88} = \frac{102}{88} = \frac{51}{44} = 1\frac{7}{44}$$

$$3. \quad 8\frac{4}{13} - 1\frac{2}{4} = \frac{108}{13} - \frac{6}{4} = \frac{432}{52} - \frac{78}{52} = \frac{354}{52} = \frac{177}{26} = 6\frac{21}{26}$$

$$4. \quad 6\frac{3}{6} - 1\frac{2}{5} = \frac{39}{6} - \frac{7}{5} = \frac{195}{30} - \frac{42}{30} = \frac{153}{30} = \frac{51}{10} = 5\frac{1}{10}$$

$$5. \quad 9\frac{13}{15} - 5\frac{2}{4} = \frac{148}{15} - \frac{22}{4} = \frac{592}{60} - \frac{330}{60} = \frac{262}{60} = \frac{131}{30} = 4\frac{11}{30}$$

$$6. \quad 5\frac{8}{10} - 3\frac{2}{3} = \frac{58}{10} - \frac{11}{3} = \frac{174}{30} - \frac{110}{30} = \frac{64}{30} = \frac{32}{15} = 2\frac{2}{15}$$

$$7. \quad 8\frac{5}{10} - 6\frac{1}{3} = \frac{85}{10} - \frac{19}{3} = \frac{255}{30} - \frac{190}{30} = \frac{65}{30} = \frac{13}{6} = 2\frac{1}{6}$$

$$8. \quad 10\frac{3}{6} - 4\frac{1}{13} = \frac{63}{6} - \frac{53}{13} = \frac{819}{78} - \frac{318}{78} = \frac{501}{78} = \frac{167}{26} = 6\frac{11}{26}$$

$$9. \quad 10\frac{3}{6} - 8\frac{5}{7} = \frac{63}{6} - \frac{61}{7} = \frac{441}{42} - \frac{366}{42} = \frac{75}{42} = \frac{25}{14} = 1\frac{11}{14}$$

$$10. \quad 8\frac{6}{8} - 7\frac{1}{3} = \frac{70}{8} - \frac{22}{3} = \frac{210}{24} - \frac{176}{24} = \frac{34}{24} = \frac{17}{12} = 1\frac{5}{12}$$