Soustraire Deux Fractions Mixtes (G)

Nom: _____ Date: _____ Note: _____

Calculez chaque différence.

1. $8\frac{3}{6} - 2\frac{8}{11} =$

2. $8\frac{12}{19} - 5\frac{2}{5} =$

3. $9\frac{3}{13} - 7\frac{3}{9} =$

4. $9\frac{4}{5} - 7\frac{12}{19} =$

5. $10\frac{1}{20} - 2\frac{2}{3} =$

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

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

8. $8\frac{6}{9} - 6\frac{9}{11} =$

9. $6\frac{2}{7} - 2\frac{3}{8} =$

10. $7\frac{7}{13} - 1\frac{1}{3} =$

Soustraire Deux Fractions Mixtes (G) Réponses

Nom: _____ Date: _____ Note: _____

Calculez chaque différence.

1. $8\frac{3}{6} - 2\frac{8}{11} = \frac{51}{6} - \frac{30}{11} = \frac{561}{66} - \frac{180}{66} = \frac{381}{66} = \frac{127}{22} = 5\frac{17}{22}$

2. $8\frac{12}{19} - 5\frac{2}{5} = \frac{164}{19} - \frac{27}{5} = \frac{820}{95} - \frac{513}{95} = \frac{307}{95} = 3\frac{22}{95}$

3. $9\frac{3}{13} - 7\frac{3}{9} = \frac{120}{13} - \frac{66}{9} = \frac{1080}{117} - \frac{858}{117} = \frac{222}{117} = \frac{74}{39} = 1\frac{35}{39}$

4. $9\frac{4}{5} - 7\frac{12}{19} = \frac{49}{5} - \frac{145}{19} = \frac{931}{95} - \frac{725}{95} = \frac{206}{95} = 2\frac{16}{95}$

5. $10\frac{1}{20} - 2\frac{2}{3} = \frac{201}{20} - \frac{8}{3} = \frac{603}{60} - \frac{160}{60} = \frac{443}{60} = 7\frac{23}{60}$

6. $10\frac{1}{6} - 5\frac{1}{7} = \frac{61}{6} - \frac{36}{7} = \frac{427}{42} - \frac{216}{42} = \frac{211}{42} = 5\frac{1}{42}$

7. $5\frac{4}{5} - 3\frac{6}{7} = \frac{29}{5} - \frac{27}{7} = \frac{203}{35} - \frac{135}{35} = \frac{68}{35} = 1\frac{33}{35}$

8. $8\frac{6}{9} - 6\frac{9}{11} = \frac{78}{9} - \frac{75}{11} = \frac{858}{99} - \frac{675}{99} = \frac{183}{99} = \frac{61}{33} = 1\frac{28}{33}$

9. $6\frac{2}{7} - 2\frac{3}{8} = \frac{44}{7} - \frac{19}{8} = \frac{352}{56} - \frac{133}{56} = \frac{219}{56} = 3\frac{51}{56}$

10. $7\frac{7}{13} - 1\frac{1}{3} = \frac{98}{13} - \frac{4}{3} = \frac{294}{39} - \frac{52}{39} = \frac{242}{39} = 6\frac{8}{39}$