

Soustraire Deux Fractions Mixtes (A)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $10\frac{6}{15} - 4\frac{1}{2} =$

2. $6\frac{1}{3} - 3\frac{5}{7} =$

3. $3\frac{4}{9} - 1\frac{1}{7} =$

4. $8\frac{7}{9} - 4\frac{4}{5} =$

5. $9\frac{6}{9} - 3\frac{6}{20} =$

6. $7\frac{6}{17} - 4\frac{2}{9} =$

7. $5\frac{4}{8} - 2\frac{6}{7} =$

8. $7\frac{4}{13} - 3\frac{1}{8} =$

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

10. $7\frac{1}{3} - 2\frac{3}{8} =$

Soustraire Deux Fractions Mixtes (A) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 10\frac{6}{15} - 4\frac{1}{2} = \frac{156}{15} - \frac{9}{2} = \frac{312}{30} - \frac{135}{30} = \frac{177}{30} = \frac{59}{10} = 5\frac{9}{10}$$

$$2. \quad 6\frac{1}{3} - 3\frac{5}{7} = \frac{19}{3} - \frac{26}{7} = \frac{133}{21} - \frac{78}{21} = \frac{55}{21} = 2\frac{13}{21}$$

$$3. \quad 3\frac{4}{9} - 1\frac{1}{7} = \frac{31}{9} - \frac{8}{7} = \frac{217}{63} - \frac{72}{63} = \frac{145}{63} = 2\frac{19}{63}$$

$$4. \quad 8\frac{7}{9} - 4\frac{4}{5} = \frac{79}{9} - \frac{24}{5} = \frac{395}{45} - \frac{216}{45} = \frac{179}{45} = 3\frac{44}{45}$$

$$5. \quad 9\frac{6}{9} - 3\frac{6}{20} = \frac{87}{9} - \frac{66}{20} = \frac{1740}{180} - \frac{594}{180} = \frac{1146}{180} = \frac{191}{30} = 6\frac{11}{30}$$

$$6. \quad 7\frac{6}{17} - 4\frac{2}{9} = \frac{125}{17} - \frac{38}{9} = \frac{1125}{153} - \frac{646}{153} = \frac{479}{153} = 3\frac{20}{153}$$

$$7. \quad 5\frac{4}{8} - 2\frac{6}{7} = \frac{44}{8} - \frac{20}{7} = \frac{308}{56} - \frac{160}{56} = \frac{148}{56} = \frac{37}{14} = 2\frac{9}{14}$$

$$8. \quad 7\frac{4}{13} - 3\frac{1}{8} = \frac{95}{13} - \frac{25}{8} = \frac{760}{104} - \frac{325}{104} = \frac{435}{104} = 4\frac{19}{104}$$

$$9. \quad 4\frac{1}{2} - 3\frac{1}{5} = \frac{9}{2} - \frac{16}{5} = \frac{45}{10} - \frac{32}{10} = \frac{13}{10} = 1\frac{3}{10}$$

$$10. \quad 7\frac{1}{3} - 2\frac{3}{8} = \frac{22}{3} - \frac{19}{8} = \frac{176}{24} - \frac{57}{24} = \frac{119}{24} = 4\frac{23}{24}$$