

Soustraire Deux Fractions Mixtes (A)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $10\frac{1}{9} - 3\frac{6}{10} =$

2. $10\frac{4}{6} - 1\frac{5}{7} =$

3. $9\frac{4}{8} - 7\frac{4}{15} =$

4. $6\frac{1}{5} - 3\frac{6}{8} =$

5. $8\frac{7}{9} - 4\frac{2}{4} =$

6. $9\frac{2}{5} - 7\frac{2}{4} =$

7. $6\frac{16}{18} - 3\frac{5}{7} =$

8. $5\frac{7}{9} - 1\frac{14}{16} =$

9. $8\frac{2}{6} - 7\frac{3}{11} =$

10. $4\frac{2}{14} - 1\frac{2}{3} =$

Soustraire Deux Fractions Mixtes (A) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 10\frac{1}{9} - 3\frac{6}{10} = \frac{91}{9} - \frac{36}{10} = \frac{910}{90} - \frac{324}{90} = \frac{586}{90} = \frac{293}{45} = 6\frac{23}{45}$$

$$2. \quad 10\frac{4}{6} - 1\frac{5}{7} = \frac{64}{6} - \frac{12}{7} = \frac{448}{42} - \frac{72}{42} = \frac{376}{42} = \frac{188}{21} = 8\frac{20}{21}$$

$$3. \quad 9\frac{4}{8} - 7\frac{4}{15} = \frac{76}{8} - \frac{109}{15} = \frac{1140}{120} - \frac{872}{120} = \frac{268}{120} = \frac{67}{30} = 2\frac{7}{30}$$

$$4. \quad 6\frac{1}{5} - 3\frac{6}{8} = \frac{31}{5} - \frac{30}{8} = \frac{248}{40} - \frac{150}{40} = \frac{98}{40} = \frac{49}{20} = 2\frac{9}{20}$$

$$5. \quad 8\frac{7}{9} - 4\frac{2}{4} = \frac{79}{9} - \frac{18}{4} = \frac{316}{36} - \frac{162}{36} = \frac{154}{36} = \frac{77}{18} = 4\frac{5}{18}$$

$$6. \quad 9\frac{2}{5} - 7\frac{2}{4} = \frac{47}{5} - \frac{30}{4} = \frac{188}{20} - \frac{150}{20} = \frac{38}{20} = \frac{19}{10} = 1\frac{9}{10}$$

$$7. \quad 6\frac{16}{18} - 3\frac{5}{7} = \frac{124}{18} - \frac{26}{7} = \frac{868}{126} - \frac{468}{126} = \frac{400}{126} = \frac{200}{63} = 3\frac{11}{63}$$

$$8. \quad 5\frac{7}{9} - 1\frac{14}{16} = \frac{52}{9} - \frac{30}{16} = \frac{832}{144} - \frac{270}{144} = \frac{562}{144} = \frac{281}{72} = 3\frac{65}{72}$$

$$9. \quad 8\frac{2}{6} - 7\frac{3}{11} = \frac{50}{6} - \frac{80}{11} = \frac{550}{66} - \frac{480}{66} = \frac{70}{66} = \frac{35}{33} = 1\frac{2}{33}$$

$$10. \quad 4\frac{2}{14} - 1\frac{2}{3} = \frac{58}{14} - \frac{5}{3} = \frac{174}{42} - \frac{70}{42} = \frac{104}{42} = \frac{52}{21} = 2\frac{10}{21}$$