

Soustraire Deux Fractions Mixtes (A)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $10\frac{2}{7} - 5\frac{4}{14} =$

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

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

4. $5\frac{1}{5} - 2\frac{4}{15} =$

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

6. $10\frac{3}{14} - 7\frac{4}{7} =$

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

8. $6\frac{12}{18} - 4\frac{1}{9} =$

9. $10\frac{1}{2} - 5\frac{4}{8} =$

10. $10\frac{11}{12} - 7\frac{1}{4} =$

Soustraire Deux Fractions Mixtes (A) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 10\frac{2}{7} - 5\frac{4}{14} = \frac{72}{7} - \frac{74}{14} = \frac{144}{14} - \frac{74}{14} = \frac{70}{14} = \frac{5}{1} = 5$$

$$2. \quad 8\frac{2}{3} - 6\frac{3}{6} = \frac{26}{3} - \frac{39}{6} = \frac{52}{6} - \frac{39}{6} = \frac{13}{6} = 2\frac{1}{6}$$

$$3. \quad 8\frac{2}{3} - 1\frac{2}{6} = \frac{26}{3} - \frac{8}{6} = \frac{52}{6} - \frac{8}{6} = \frac{44}{6} = \frac{22}{3} = 7\frac{1}{3}$$

$$4. \quad 5\frac{1}{5} - 2\frac{4}{15} = \frac{26}{5} - \frac{34}{15} = \frac{78}{15} - \frac{34}{15} = \frac{44}{15} = 2\frac{14}{15}$$

$$5. \quad 6\frac{5}{8} - 4\frac{3}{4} = \frac{53}{8} - \frac{19}{4} = \frac{53}{8} - \frac{38}{8} = \frac{15}{8} = 1\frac{7}{8}$$

$$6. \quad 10\frac{3}{14} - 7\frac{4}{7} = \frac{143}{14} - \frac{53}{7} = \frac{143}{14} - \frac{106}{14} = \frac{37}{14} = 2\frac{9}{14}$$

$$7. \quad 9\frac{5}{7} - 8\frac{5}{14} = \frac{68}{7} - \frac{117}{14} = \frac{136}{14} - \frac{117}{14} = \frac{19}{14} = 1\frac{5}{14}$$

$$8. \quad 6\frac{12}{18} - 4\frac{1}{9} = \frac{120}{18} - \frac{37}{9} = \frac{120}{18} - \frac{74}{18} = \frac{46}{18} = \frac{23}{9} = 2\frac{5}{9}$$

$$9. \quad 10\frac{1}{2} - 5\frac{4}{8} = \frac{21}{2} - \frac{44}{8} = \frac{84}{8} - \frac{44}{8} = \frac{40}{8} = \frac{5}{1} = 5$$

$$10. \quad 10\frac{11}{12} - 7\frac{1}{4} = \frac{131}{12} - \frac{29}{4} = \frac{131}{12} - \frac{87}{12} = \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$$