

Soustraire Deux Fractions Mixtes (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

2. $9\frac{4}{6} - 7\frac{2}{3} =$

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

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

5. $10\frac{1}{3} - 4\frac{3}{6} =$

6. $6\frac{2}{6} - 3\frac{4}{12} =$

7. $3\frac{8}{20} - 1\frac{3}{5} =$

8. $7\frac{1}{5} - 2\frac{13}{15} =$

9. $9\frac{4}{6} - 4\frac{1}{2} =$

10. $6\frac{5}{9} - 1\frac{2}{18} =$

Soustraire Deux Fractions Mixtes (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 4\frac{2}{4} - 3\frac{2}{16} = \frac{18}{4} - \frac{50}{16} = \frac{72}{16} - \frac{50}{16} = \frac{22}{16} = \frac{11}{8} = 1\frac{3}{8}$$

$$2. \quad 9\frac{4}{6} - 7\frac{2}{3} = \frac{58}{6} - \frac{23}{3} = \frac{58}{6} - \frac{46}{6} = \frac{12}{6} = \frac{2}{1} = 2$$

$$3. \quad 8\frac{3}{4} - 2\frac{1}{2} = \frac{35}{4} - \frac{5}{2} = \frac{35}{4} - \frac{10}{4} = \frac{25}{4} = 6\frac{1}{4}$$

$$4. \quad 4\frac{1}{2} - 3\frac{1}{6} = \frac{9}{2} - \frac{19}{6} = \frac{27}{6} - \frac{19}{6} = \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3}$$

$$5. \quad 10\frac{1}{3} - 4\frac{3}{6} = \frac{31}{3} - \frac{27}{6} = \frac{62}{6} - \frac{27}{6} = \frac{35}{6} = 5\frac{5}{6}$$

$$6. \quad 6\frac{2}{6} - 3\frac{4}{12} = \frac{38}{6} - \frac{40}{12} = \frac{76}{12} - \frac{40}{12} = \frac{36}{12} = \frac{3}{1} = 3$$

$$7. \quad 3\frac{8}{20} - 1\frac{3}{5} = \frac{68}{20} - \frac{8}{5} = \frac{68}{20} - \frac{32}{20} = \frac{36}{20} = \frac{9}{5} = 1\frac{4}{5}$$

$$8. \quad 7\frac{1}{5} - 2\frac{13}{15} = \frac{36}{5} - \frac{43}{15} = \frac{108}{15} - \frac{43}{15} = \frac{65}{15} = \frac{13}{3} = 4\frac{1}{3}$$

$$9. \quad 9\frac{4}{6} - 4\frac{1}{2} = \frac{58}{6} - \frac{9}{2} = \frac{58}{6} - \frac{27}{6} = \frac{31}{6} = 5\frac{1}{6}$$

$$10. \quad 6\frac{5}{9} - 1\frac{2}{18} = \frac{59}{9} - \frac{20}{18} = \frac{118}{18} - \frac{20}{18} = \frac{98}{18} = \frac{49}{9} = 5\frac{4}{9}$$