

Soustraire Deux Fractions Mixtes (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $9\frac{1}{3} - 7\frac{4}{12} =$

2. $9\frac{1}{3} - 4\frac{14}{18} =$

3. $10\frac{3}{4} - 5\frac{4}{8} =$

4. $9\frac{1}{9} - 2\frac{14}{18} =$

5. $8\frac{4}{6} - 3\frac{2}{3} =$

6. $6\frac{1}{4} - 2\frac{6}{8} =$

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

8. $9\frac{3}{15} - 5\frac{3}{5} =$

9. $10\frac{3}{7} - 8\frac{8}{14} =$

10. $5\frac{4}{5} - 3\frac{8}{10} =$

Soustraire Deux Fractions Mixtes (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 9\frac{1}{3} - 7\frac{4}{12} = \frac{28}{3} - \frac{88}{12} = \frac{112}{12} - \frac{88}{12} = \frac{24}{12} = \frac{2}{1} = 2$$

$$2. \quad 9\frac{1}{3} - 4\frac{14}{18} = \frac{28}{3} - \frac{86}{18} = \frac{168}{18} - \frac{86}{18} = \frac{82}{18} = \frac{41}{9} = 4\frac{5}{9}$$

$$3. \quad 10\frac{3}{4} - 5\frac{4}{8} = \frac{43}{4} - \frac{44}{8} = \frac{86}{8} - \frac{44}{8} = \frac{42}{8} = \frac{21}{4} = 5\frac{1}{4}$$

$$4. \quad 9\frac{1}{9} - 2\frac{14}{18} = \frac{82}{9} - \frac{50}{18} = \frac{164}{18} - \frac{50}{18} = \frac{114}{18} = \frac{19}{3} = 6\frac{1}{3}$$

$$5. \quad 8\frac{4}{6} - 3\frac{2}{3} = \frac{52}{6} - \frac{11}{3} = \frac{52}{6} - \frac{22}{6} = \frac{30}{6} = \frac{5}{1} = 5$$

$$6. \quad 6\frac{1}{4} - 2\frac{6}{8} = \frac{25}{4} - \frac{22}{8} = \frac{50}{8} - \frac{22}{8} = \frac{28}{8} = \frac{7}{2} = 3\frac{1}{2}$$

$$7. \quad 8\frac{3}{5} - 7\frac{7}{20} = \frac{43}{5} - \frac{147}{20} = \frac{172}{20} - \frac{147}{20} = \frac{25}{20} = \frac{5}{4} = 1\frac{1}{4}$$

$$8. \quad 9\frac{3}{15} - 5\frac{3}{5} = \frac{138}{15} - \frac{28}{5} = \frac{138}{15} - \frac{84}{15} = \frac{54}{15} = \frac{18}{5} = 3\frac{3}{5}$$

$$9. \quad 10\frac{3}{7} - 8\frac{8}{14} = \frac{73}{7} - \frac{120}{14} = \frac{146}{14} - \frac{120}{14} = \frac{26}{14} = \frac{13}{7} = 1\frac{6}{7}$$

$$10. \quad 5\frac{4}{5} - 3\frac{8}{10} = \frac{29}{5} - \frac{38}{10} = \frac{58}{10} - \frac{38}{10} = \frac{20}{10} = \frac{2}{1} = 2$$