

Soustraire Deux Fractions Mixtes (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $5\frac{3}{4} - 2\frac{8}{16} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

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

3. $2\frac{13}{20} - 1\frac{2}{5} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

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

5. $4\frac{4}{14} - 3\frac{1}{7} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

6. $4\frac{8}{12} - 3\frac{1}{3} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

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

8. $3\frac{1}{3} - 1\frac{6}{12} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

9. $5\frac{3}{4} - 1\frac{3}{20} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

10. $5\frac{1}{3} - 1\frac{16}{18} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

Soustraire Deux Fractions Mixtes (E) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 5\frac{3}{4} - 2\frac{8}{16} = \frac{23}{4} - \frac{40}{16} = \frac{92}{16} - \frac{40}{16} = \frac{52}{16} = \frac{13}{4} = 3\frac{1}{4}$$

$$2. \quad 5\frac{2}{3} - 3\frac{4}{6} = \frac{17}{3} - \frac{22}{6} = \frac{34}{6} - \frac{22}{6} = \frac{12}{6} = \frac{2}{1} = 2$$

$$3. \quad 2\frac{13}{20} - 1\frac{2}{5} = \frac{53}{20} - \frac{7}{5} = \frac{53}{20} - \frac{28}{20} = \frac{25}{20} = \frac{5}{4} = 1\frac{1}{4}$$

$$4. \quad 5\frac{4}{7} - 2\frac{10}{14} = \frac{39}{7} - \frac{38}{14} = \frac{78}{14} - \frac{38}{14} = \frac{40}{14} = \frac{20}{7} = 2\frac{6}{7}$$

$$5. \quad 4\frac{4}{14} - 3\frac{1}{7} = \frac{60}{14} - \frac{22}{7} = \frac{60}{14} - \frac{44}{14} = \frac{16}{14} = \frac{8}{7} = 1\frac{1}{7}$$

$$6. \quad 4\frac{8}{12} - 3\frac{1}{3} = \frac{56}{12} - \frac{10}{3} = \frac{56}{12} - \frac{40}{12} = \frac{16}{12} = \frac{4}{3} = 1\frac{1}{3}$$

$$7. \quad 5\frac{7}{10} - 2\frac{1}{2} = \frac{57}{10} - \frac{5}{2} = \frac{57}{10} - \frac{25}{10} = \frac{32}{10} = \frac{16}{5} = 3\frac{1}{5}$$

$$8. \quad 3\frac{1}{3} - 1\frac{6}{12} = \frac{10}{3} - \frac{18}{12} = \frac{40}{12} - \frac{18}{12} = \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$$

$$9. \quad 5\frac{3}{4} - 1\frac{3}{20} = \frac{23}{4} - \frac{23}{20} = \frac{115}{20} - \frac{23}{20} = \frac{92}{20} = \frac{23}{5} = 4\frac{3}{5}$$

$$10. \quad 5\frac{1}{3} - 1\frac{16}{18} = \frac{16}{3} - \frac{34}{18} = \frac{96}{18} - \frac{34}{18} = \frac{62}{18} = \frac{31}{9} = 3\frac{4}{9}$$