

Soustraire Deux Fractions Mixtes (I)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $6\frac{7}{12} - 3\frac{5}{6} =$

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

3. $8\frac{4}{7} - 4\frac{5}{14} =$

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

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

6. $9\frac{1}{4} - 7\frac{6}{16} =$

7. $9\frac{1}{6} - 7\frac{4}{18} =$

8. $7\frac{5}{7} - 4\frac{7}{14} =$

9. $10\frac{4}{6} - 8\frac{1}{3} =$

10. $5\frac{1}{4} - 1\frac{7}{20} =$

Soustraire Deux Fractions Mixtes (I) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 6\frac{7}{12} - 3\frac{5}{6} = \frac{79}{12} - \frac{23}{6} = \frac{79}{12} - \frac{46}{12} = \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4}$$

$$2. \quad 3\frac{1}{3} - 1\frac{2}{18} = \frac{10}{3} - \frac{20}{18} = \frac{60}{18} - \frac{20}{18} = \frac{40}{18} = \frac{20}{9} = 2\frac{2}{9}$$

$$3. \quad 8\frac{4}{7} - 4\frac{5}{14} = \frac{60}{7} - \frac{61}{14} = \frac{120}{14} - \frac{61}{14} = \frac{59}{14} = 4\frac{3}{14}$$

$$4. \quad 10\frac{2}{5} - 2\frac{5}{10} = \frac{52}{5} - \frac{25}{10} = \frac{104}{10} - \frac{25}{10} = \frac{79}{10} = 7\frac{9}{10}$$

$$5. \quad 4\frac{4}{16} - 2\frac{2}{8} = \frac{68}{16} - \frac{18}{8} = \frac{68}{16} - \frac{36}{16} = \frac{32}{16} = \frac{2}{1} = 2$$

$$6. \quad 9\frac{1}{4} - 7\frac{6}{16} = \frac{37}{4} - \frac{118}{16} = \frac{148}{16} - \frac{118}{16} = \frac{30}{16} = \frac{15}{8} = 1\frac{7}{8}$$

$$7. \quad 9\frac{1}{6} - 7\frac{4}{18} = \frac{55}{6} - \frac{130}{18} = \frac{165}{18} - \frac{130}{18} = \frac{35}{18} = 1\frac{17}{18}$$

$$8. \quad 7\frac{5}{7} - 4\frac{7}{14} = \frac{54}{7} - \frac{63}{14} = \frac{108}{14} - \frac{63}{14} = \frac{45}{14} = 3\frac{3}{14}$$

$$9. \quad 10\frac{4}{6} - 8\frac{1}{3} = \frac{64}{6} - \frac{25}{3} = \frac{64}{6} - \frac{50}{6} = \frac{14}{6} = \frac{7}{3} = 2\frac{1}{3}$$

$$10. \quad 5\frac{1}{4} - 1\frac{7}{20} = \frac{21}{4} - \frac{27}{20} = \frac{105}{20} - \frac{27}{20} = \frac{78}{20} = \frac{39}{10} = 3\frac{9}{10}$$