

Soustraire Deux Fractions Mixtes (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $10\frac{16}{18} - 4\frac{3}{5} =$

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

3. $10\frac{5}{11} - 7\frac{4}{6} =$

4. $8\frac{6}{13} - 4\frac{2}{6} =$

5. $9\frac{2}{4} - 6\frac{10}{19} =$

6. $7\frac{2}{3} - 4\frac{4}{8} =$

7. $8\frac{3}{9} - 4\frac{1}{5} =$

8. $9\frac{1}{13} - 3\frac{6}{9} =$

9. $10\frac{2}{6} - 6\frac{6}{7} =$

10. $5\frac{12}{15} - 3\frac{6}{8} =$

Soustraire Deux Fractions Mixtes (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 10\frac{16}{18} - 4\frac{3}{5} = \frac{196}{18} - \frac{23}{5} = \frac{980}{90} - \frac{414}{90} = \frac{566}{90} = \frac{283}{45} = 6\frac{13}{45}$$

$$2. \quad 10\frac{2}{5} - 1\frac{2}{6} = \frac{52}{5} - \frac{8}{6} = \frac{312}{30} - \frac{40}{30} = \frac{272}{30} = \frac{136}{15} = 9\frac{1}{15}$$

$$3. \quad 10\frac{5}{11} - 7\frac{4}{6} = \frac{115}{11} - \frac{46}{6} = \frac{690}{66} - \frac{506}{66} = \frac{184}{66} = \frac{92}{33} = 2\frac{26}{33}$$

$$4. \quad 8\frac{6}{13} - 4\frac{2}{6} = \frac{110}{13} - \frac{26}{6} = \frac{660}{78} - \frac{338}{78} = \frac{322}{78} = \frac{161}{39} = 4\frac{5}{39}$$

$$5. \quad 9\frac{2}{4} - 6\frac{10}{19} = \frac{38}{4} - \frac{124}{19} = \frac{722}{76} - \frac{496}{76} = \frac{226}{76} = \frac{113}{38} = 2\frac{37}{38}$$

$$6. \quad 7\frac{2}{3} - 4\frac{4}{8} = \frac{23}{3} - \frac{36}{8} = \frac{184}{24} - \frac{108}{24} = \frac{76}{24} = \frac{19}{6} = 3\frac{1}{6}$$

$$7. \quad 8\frac{3}{9} - 4\frac{1}{5} = \frac{75}{9} - \frac{21}{5} = \frac{375}{45} - \frac{189}{45} = \frac{186}{45} = \frac{62}{15} = 4\frac{2}{15}$$

$$8. \quad 9\frac{1}{13} - 3\frac{6}{9} = \frac{118}{13} - \frac{33}{9} = \frac{1062}{117} - \frac{429}{117} = \frac{633}{117} = \frac{211}{39} = 5\frac{16}{39}$$

$$9. \quad 10\frac{2}{6} - 6\frac{6}{7} = \frac{62}{6} - \frac{48}{7} = \frac{434}{42} - \frac{288}{42} = \frac{146}{42} = \frac{73}{21} = 3\frac{10}{21}$$

$$10. \quad 5\frac{12}{15} - 3\frac{6}{8} = \frac{87}{15} - \frac{30}{8} = \frac{696}{120} - \frac{450}{120} = \frac{246}{120} = \frac{41}{20} = 2\frac{1}{20}$$