

Soustraire Deux Fractions Mixtes (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $8\frac{2}{5} - 2\frac{6}{9} =$

2. $7\frac{4}{13} - 4\frac{3}{7} =$

3. $6\frac{1}{2} - 1\frac{8}{9} =$

4. $9\frac{1}{18} - 7\frac{2}{5} =$

5. $7\frac{15}{19} - 5\frac{1}{2} =$

6. $4\frac{1}{9} - 1\frac{3}{5} =$

7. $7\frac{5}{8} - 6\frac{5}{15} =$

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

9. $10\frac{1}{3} - 4\frac{1}{2} =$

10. $2\frac{4}{5} - 1\frac{7}{14} =$

Soustraire Deux Fractions Mixtes (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 8\frac{2}{5} - 2\frac{6}{9} = \frac{42}{5} - \frac{24}{9} = \frac{378}{45} - \frac{120}{45} = \frac{258}{45} = \frac{86}{15} = 5\frac{11}{15}$$

$$2. \quad 7\frac{4}{13} - 4\frac{3}{7} = \frac{95}{13} - \frac{31}{7} = \frac{665}{91} - \frac{403}{91} = \frac{262}{91} = 2\frac{80}{91}$$

$$3. \quad 6\frac{1}{2} - 1\frac{8}{9} = \frac{13}{2} - \frac{17}{9} = \frac{117}{18} - \frac{34}{18} = \frac{83}{18} = 4\frac{11}{18}$$

$$4. \quad 9\frac{1}{18} - 7\frac{2}{5} = \frac{163}{18} - \frac{37}{5} = \frac{815}{90} - \frac{666}{90} = \frac{149}{90} = 1\frac{59}{90}$$

$$5. \quad 7\frac{15}{19} - 5\frac{1}{2} = \frac{148}{19} - \frac{11}{2} = \frac{296}{38} - \frac{209}{38} = \frac{87}{38} = 2\frac{11}{38}$$

$$6. \quad 4\frac{1}{9} - 1\frac{3}{5} = \frac{37}{9} - \frac{8}{5} = \frac{185}{45} - \frac{72}{45} = \frac{113}{45} = 2\frac{23}{45}$$

$$7. \quad 7\frac{5}{8} - 6\frac{5}{15} = \frac{61}{8} - \frac{95}{15} = \frac{915}{120} - \frac{760}{120} = \frac{155}{120} = \frac{31}{24} = 1\frac{7}{24}$$

$$8. \quad 8\frac{2}{6} - 4\frac{3}{5} = \frac{50}{6} - \frac{23}{5} = \frac{250}{30} - \frac{138}{30} = \frac{112}{30} = \frac{56}{15} = 3\frac{11}{15}$$

$$9. \quad 10\frac{1}{3} - 4\frac{1}{2} = \frac{31}{3} - \frac{9}{2} = \frac{62}{6} - \frac{27}{6} = \frac{35}{6} = 5\frac{5}{6}$$

$$10. \quad 2\frac{4}{5} - 1\frac{7}{14} = \frac{14}{5} - \frac{21}{14} = \frac{196}{70} - \frac{105}{70} = \frac{91}{70} = \frac{13}{10} = 1\frac{3}{10}$$