

Soustraire Deux Fractions Mixtes (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $9\frac{4}{5} - 4\frac{2}{8} =$

2. $10\frac{1}{11} - 3\frac{3}{4} =$

3. $6\frac{7}{13} - 1\frac{4}{5} =$

4. $7\frac{10}{15} - 1\frac{1}{7} =$

5. $10\frac{19}{20} - 8\frac{2}{7} =$

6. $4\frac{1}{2} - 3\frac{1}{3} =$

7. $5\frac{5}{8} - 3\frac{5}{15} =$

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

9. $6\frac{3}{7} - 5\frac{1}{3} =$

10. $7\frac{1}{3} - 3\frac{4}{7} =$

Soustraire Deux Fractions Mixtes (C) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 9\frac{4}{5} - 4\frac{2}{8} = \frac{49}{5} - \frac{34}{8} = \frac{392}{40} - \frac{170}{40} = \frac{222}{40} = \frac{111}{20} = 5\frac{11}{20}$$

$$2. \quad 10\frac{1}{11} - 3\frac{3}{4} = \frac{111}{11} - \frac{15}{4} = \frac{444}{44} - \frac{165}{44} = \frac{279}{44} = 6\frac{15}{44}$$

$$3. \quad 6\frac{7}{13} - 1\frac{4}{5} = \frac{85}{13} - \frac{9}{5} = \frac{425}{65} - \frac{117}{65} = \frac{308}{65} = 4\frac{48}{65}$$

$$4. \quad 7\frac{10}{15} - 1\frac{1}{7} = \frac{115}{15} - \frac{8}{7} = \frac{805}{105} - \frac{120}{105} = \frac{685}{105} = \frac{137}{21} = 6\frac{11}{21}$$

$$5. \quad 10\frac{19}{20} - 8\frac{2}{7} = \frac{219}{20} - \frac{58}{7} = \frac{1533}{140} - \frac{1160}{140} = \frac{373}{140} = 2\frac{93}{140}$$

$$6. \quad 4\frac{1}{2} - 3\frac{1}{3} = \frac{9}{2} - \frac{10}{3} = \frac{27}{6} - \frac{20}{6} = \frac{7}{6} = 1\frac{1}{6}$$

$$7. \quad 5\frac{5}{8} - 3\frac{5}{15} = \frac{45}{8} - \frac{50}{15} = \frac{675}{120} - \frac{400}{120} = \frac{275}{120} = \frac{55}{24} = 2\frac{7}{24}$$

$$8. \quad 9\frac{3}{5} - 4\frac{5}{9} = \frac{48}{5} - \frac{41}{9} = \frac{432}{45} - \frac{205}{45} = \frac{227}{45} = 5\frac{2}{45}$$

$$9. \quad 6\frac{3}{7} - 5\frac{1}{3} = \frac{45}{7} - \frac{16}{3} = \frac{135}{21} - \frac{112}{21} = \frac{23}{21} = 1\frac{2}{21}$$

$$10. \quad 7\frac{1}{3} - 3\frac{4}{7} = \frac{22}{3} - \frac{25}{7} = \frac{154}{21} - \frac{75}{21} = \frac{79}{21} = 3\frac{16}{21}$$