

Opérations avec deux fractions mixtes (A)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

Convert ↑ Solve Convert ↓

$$2. \quad 1\frac{7}{16} \div 5\frac{1}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$$

$$3. \quad 5\frac{6}{7} - 4\frac{4}{7} = \text{---} - \text{---} = \text{---} = \text{---}$$

$$4. \quad 5\frac{4}{7} + 1\frac{5}{7} = \text{---} + \text{---} = \text{---} = \text{---}$$

$$5. \quad 5\frac{5}{7} - 2\frac{6}{7} = \text{---} - \text{---} = \text{---} = \text{---}$$

$$6. \quad 5\frac{1}{4} \times 1\frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$7. \quad 5\frac{1}{3} \times 1\frac{13}{19} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$8. \quad 5\frac{5}{8} + 1\frac{1}{2} = \text{---} + \text{---} = \text{---} = \text{---}$$

$$9. \quad 5\frac{5}{9} \div 2\frac{3}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$10. \quad 1\frac{4}{13} \times 5\frac{2}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$$

Opérations avec deux fractions mixtes (A) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 5\frac{1}{3} - 1\frac{7}{9} = \frac{16}{3} - \frac{16}{9} = \frac{32}{9} = 3\frac{5}{9}$$

$$2. \quad 1\frac{7}{16} \div 5\frac{1}{5} = \frac{23}{16} \div \frac{26}{5} = \frac{23}{16} \times \frac{5}{26} = \frac{115}{416}$$

$$3. \quad 5\frac{6}{7} - 4\frac{4}{7} = \frac{41}{7} - \frac{32}{7} = \frac{9}{7} = 1\frac{2}{7}$$

$$4. \quad 5\frac{4}{7} + 1\frac{5}{7} = \frac{39}{7} + \frac{12}{7} = \frac{51}{7} = 7\frac{2}{7}$$

$$5. \quad 5\frac{5}{7} - 2\frac{6}{7} = \frac{40}{7} - \frac{20}{7} = \frac{20}{7} = 2\frac{6}{7}$$

$$6. \quad 5\frac{1}{4} \times 1\frac{1}{2} = \frac{21}{4} \times \frac{3}{2} = \frac{63}{8} = 7\frac{7}{8}$$

$$7. \quad 5\frac{1}{3} \times 1\frac{13}{19} = \frac{16}{3} \times \frac{32}{19} = \frac{512}{57} = 8\frac{56}{57}$$

$$8. \quad 5\frac{5}{8} + 1\frac{1}{2} = \frac{45}{8} + \frac{3}{2} = \frac{57}{8} = 7\frac{1}{8}$$

$$9. \quad 5\frac{5}{9} \div 2\frac{3}{7} = \frac{50}{9} \div \frac{17}{7} = \frac{50}{9} \times \frac{7}{17} = \frac{350}{153} = 2\frac{44}{153}$$

$$10. \quad 1\frac{4}{13} \times 5\frac{2}{5} = \frac{17}{13} \times \frac{27}{5} = \frac{459}{65} = 7\frac{4}{65}$$