

Opérations avec deux fractions mixtes (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 4\frac{5}{8} \div 5\frac{3}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

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

$$3. \quad 1\frac{1}{14} \times 5\frac{4}{5} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$$

$$4. \quad 5\frac{1}{4} + 1\frac{3}{4} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$$

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

$$6. \quad 5\frac{2}{3} - 1\frac{2}{3} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$$

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

$$8. \quad 5\frac{1}{3} + 1\frac{2}{3} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$$

$$9. \quad 5\frac{1}{5} + 1\frac{4}{5} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$$

$$10. \quad 1\frac{5}{9} \times 5\frac{3}{8} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$$

Opérations avec deux fractions mixtes (C) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 4\frac{5}{8} \div 5\frac{3}{4} = \frac{37}{8} \div \frac{23}{4} = \frac{37}{8} \times \frac{4}{23} = \frac{148}{184} = \frac{37}{46}$$

$$2. \quad 5\frac{5}{9} - 3\frac{2}{9} = \frac{50}{9} - \frac{29}{9} = \frac{21}{9} = \frac{7}{3} = 2\frac{1}{3}$$

$$3. \quad 1\frac{1}{14} \times 5\frac{4}{5} = \frac{15}{14} \times \frac{29}{5} = \frac{435}{70} = \frac{87}{14} = 6\frac{3}{14}$$

$$4. \quad 5\frac{1}{4} + 1\frac{3}{4} = \frac{21}{4} + \frac{7}{4} = \frac{28}{4} = \frac{7}{1} = 7$$

$$5. \quad 5\frac{1}{2} \div 5\frac{1}{2} = \frac{11}{2} \div \frac{11}{2} = \frac{11}{2} \times \frac{2}{11} = \frac{22}{22} = 1$$

$$6. \quad 5\frac{2}{3} - 1\frac{2}{3} = \frac{17}{3} - \frac{5}{3} = \frac{12}{3} = \frac{4}{1} = 4$$

$$7. \quad 2\frac{2}{9} \div 5\frac{2}{3} = \frac{20}{9} \div \frac{17}{3} = \frac{20}{9} \times \frac{3}{17} = \frac{60}{153} = \frac{20}{51}$$

$$8. \quad 5\frac{1}{3} + 1\frac{2}{3} = \frac{16}{3} + \frac{5}{3} = \frac{21}{3} = \frac{7}{1} = 7$$

$$9. \quad 5\frac{1}{5} + 1\frac{4}{5} = \frac{26}{5} + \frac{9}{5} = \frac{35}{5} = \frac{7}{1} = 7$$

$$10. \quad 1\frac{5}{9} \times 5\frac{3}{8} = \frac{14}{9} \times \frac{43}{8} = \frac{602}{72} = \frac{301}{36} = 8\frac{13}{36}$$