

Opérations avec deux fractions mixtes (G)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 5\frac{1}{2} \div 2\frac{5}{19} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

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

$$3. \quad 5\frac{1}{2} \times 1\frac{1}{7} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$$

$$4. \quad 1\frac{1}{8} \times 5\frac{2}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$5. \quad 5\frac{2}{3} \times 1\frac{1}{12} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$6. \quad 5\frac{1}{2} \div 3\frac{10}{13} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$7. \quad 5\frac{2}{9} + 1\frac{5}{9} = \text{---} + \text{---} = \text{---} = \text{---}$$

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

$$9. \quad 5\frac{7}{8} - 5\frac{1}{2} = \text{---} - \text{---} = \text{---}$$

$$10. \quad 5\frac{3}{4} - 3\frac{3}{4} = \text{---} - \text{---} = \text{---} = \text{---}$$

Opérations avec deux fractions mixtes (G) Réponses

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Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 5\frac{1}{2} \div 2\frac{5}{19} = \frac{11}{2} \div \frac{43}{19} = \frac{11}{2} \times \frac{19}{43} = \frac{209}{86} = 2\frac{37}{86}$$

$$2. \quad 5\frac{1}{8} + 3\frac{1}{8} = \frac{41}{8} + \frac{25}{8} = \frac{66}{8} = \frac{33}{4} = 8\frac{1}{4}$$

$$3. \quad 5\frac{1}{2} \times 1\frac{1}{7} = \frac{11}{2} \times \frac{8}{7} = \frac{88}{14} = \frac{44}{7} = 6\frac{2}{7}$$

$$4. \quad 1\frac{1}{8} \times 5\frac{2}{5} = \frac{9}{8} \times \frac{27}{5} = \frac{243}{40} = 6\frac{3}{40}$$

$$5. \quad 5\frac{2}{3} \times 1\frac{1}{12} = \frac{17}{3} \times \frac{13}{12} = \frac{221}{36} = 6\frac{5}{36}$$

$$6. \quad 5\frac{1}{2} \div 3\frac{10}{13} = \frac{11}{2} \div \frac{49}{13} = \frac{11}{2} \times \frac{13}{49} = \frac{143}{98} = 1\frac{45}{98}$$

$$7. \quad 5\frac{2}{9} + 1\frac{5}{9} = \frac{47}{9} + \frac{14}{9} = \frac{61}{9} = 6\frac{7}{9}$$

$$8. \quad 5\frac{2}{3} - 5\frac{1}{3} = \frac{17}{3} - \frac{16}{3} = \frac{1}{3}$$

$$9. \quad 5\frac{7}{8} - 5\frac{1}{2} = \frac{47}{8} - \frac{11}{2} = \frac{3}{8}$$

$$10. \quad 5\frac{3}{4} - 3\frac{3}{4} = \frac{23}{4} - \frac{15}{4} = \frac{8}{4} = \frac{2}{1} = 2$$