

Opérations avec deux fractions mixtes (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 5\frac{2}{8} \times 1\frac{6}{11} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$$

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

$$3. \quad 5\frac{1}{7} \div 1\frac{4}{19} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$4. \quad 5\frac{6}{7} \div 5\frac{1}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$5. \quad 5\frac{7}{8} + 2\frac{2}{4} = \text{---} + \text{---} = \text{---} + \text{---} = \text{---} = \text{---}$$

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

$$7. \quad 5\frac{1}{2} - 5\frac{1}{4} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---}$$

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

$$9. \quad 1\frac{6}{11} \times 5\frac{2}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$10. \quad 5\frac{2}{3} - 1\frac{5}{18} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$$

Opérations avec deux fractions mixtes (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 5\frac{2}{8} \times 1\frac{6}{11} = \frac{42}{8} \times \frac{17}{11} = \frac{714}{88} = \frac{357}{44} = 8\frac{5}{44}$$

$$2. \quad 5\frac{2}{3} + 2\frac{1}{6} = \frac{17}{3} + \frac{13}{6} = \frac{34}{6} + \frac{13}{6} = \frac{47}{6} = 7\frac{5}{6}$$

$$3. \quad 5\frac{1}{7} \div 1\frac{4}{19} = \frac{36}{7} \div \frac{23}{19} = \frac{36}{7} \times \frac{19}{23} = \frac{684}{161} = 4\frac{40}{161}$$

$$4. \quad 5\frac{6}{7} \div 5\frac{1}{3} = \frac{41}{7} \div \frac{16}{3} = \frac{41}{7} \times \frac{3}{16} = \frac{123}{112} = 1\frac{11}{112}$$

$$5. \quad 5\frac{7}{8} + 2\frac{2}{4} = \frac{47}{8} + \frac{10}{4} = \frac{47}{8} + \frac{20}{8} = \frac{67}{8} = 8\frac{3}{8}$$

$$6. \quad 5\frac{2}{3} + 1\frac{1}{6} = \frac{17}{3} + \frac{7}{6} = \frac{34}{6} + \frac{7}{6} = \frac{41}{6} = 6\frac{5}{6}$$

$$7. \quad 5\frac{1}{2} - 5\frac{1}{4} = \frac{11}{2} - \frac{21}{4} = \frac{22}{4} - \frac{21}{4} = \frac{1}{4}$$

$$8. \quad 2\frac{2}{3} \div 5\frac{1}{8} = \frac{8}{3} \div \frac{41}{8} = \frac{8}{3} \times \frac{8}{41} = \frac{64}{123}$$

$$9. \quad 1\frac{6}{11} \times 5\frac{2}{3} = \frac{17}{11} \times \frac{17}{3} = \frac{289}{33} = 8\frac{25}{33}$$

$$10. \quad 5\frac{2}{3} - 1\frac{5}{18} = \frac{17}{3} - \frac{23}{18} = \frac{102}{18} - \frac{23}{18} = \frac{79}{18} = 4\frac{7}{18}$$