

Multiplier et Diviser Fractions Mixtes (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $1\frac{1}{6} \div 3\frac{2}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

3. $4\frac{1}{2} \div 5\frac{2}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

4. $1\frac{2}{7} \times 2\frac{1}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

6. $3\frac{1}{4} \div 4\frac{2}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

7. $3\frac{1}{2} \times 3\frac{1}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

9. $5\frac{1}{2} \div 5\frac{4}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

Multiplier et Diviser Fractions Mixtes (C) Réponses

Nom: _____

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Calculez chaque résultat.

$$1. \quad 1\frac{1}{6} \div 3\frac{2}{3} = \frac{7}{6} \div \frac{11}{3} = \frac{7}{6} \times \frac{3}{11} = \frac{21}{66} = \frac{7}{22}$$

$$2. \quad 4\frac{1}{4} \times 4\frac{1}{2} = \frac{17}{4} \times \frac{9}{2} = \frac{153}{8} = 19\frac{1}{8}$$

$$3. \quad 4\frac{1}{2} \div 5\frac{2}{7} = \frac{9}{2} \div \frac{37}{7} = \frac{9}{2} \times \frac{7}{37} = \frac{63}{74}$$

$$4. \quad 1\frac{2}{7} \times 2\frac{1}{3} = \frac{9}{7} \times \frac{7}{3} = \frac{63}{21} = 3$$

$$5. \quad 3\frac{2}{3} \times 1\frac{1}{2} = \frac{11}{3} \times \frac{3}{2} = \frac{33}{6} = \frac{11}{2} = 5\frac{1}{2}$$

$$6. \quad 3\frac{1}{4} \div 4\frac{2}{9} = \frac{13}{4} \div \frac{38}{9} = \frac{13}{4} \times \frac{9}{38} = \frac{117}{152}$$

$$7. \quad 3\frac{1}{2} \times 3\frac{1}{4} = \frac{7}{2} \times \frac{13}{4} = \frac{91}{8} = 11\frac{3}{8}$$

$$8. \quad 5\frac{4}{5} \times 3\frac{5}{9} = \frac{29}{5} \times \frac{32}{9} = \frac{928}{45} = 20\frac{28}{45}$$

$$9. \quad 5\frac{1}{2} \div 5\frac{4}{5} = \frac{11}{2} \div \frac{29}{5} = \frac{11}{2} \times \frac{5}{29} = \frac{55}{58}$$

$$10. \quad 3\frac{2}{5} \div 2\frac{1}{2} = \frac{17}{5} \div \frac{5}{2} = \frac{17}{5} \times \frac{2}{5} = \frac{34}{25} = 1\frac{9}{25}$$