

Multiplier et Diviser Fractions Mixtes (G)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

2. $1\frac{3}{8} \div 3\frac{5}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

8. $5\frac{1}{7} \div 3\frac{1}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

Multiplier et Diviser Fractions Mixtes (G) Réponses

Nom: _____

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Calculez chaque résultat.

$$1. \quad 1\frac{1}{2} \div 3\frac{3}{7} = \frac{3}{2} \div \frac{24}{7} = \frac{3}{2} \times \frac{7}{24} = \frac{21}{48} = \frac{7}{16}$$

$$2. \quad 1\frac{3}{8} \div 3\frac{5}{7} = \frac{11}{8} \div \frac{26}{7} = \frac{11}{8} \times \frac{7}{26} = \frac{77}{208}$$

$$3. \quad 4\frac{1}{3} \times 5\frac{1}{6} = \frac{13}{3} \times \frac{31}{6} = \frac{403}{18} = 22\frac{7}{18}$$

$$4. \quad 2\frac{1}{2} \times 5\frac{1}{2} = \frac{5}{2} \times \frac{11}{2} = \frac{55}{4} = 13\frac{3}{4}$$

$$5. \quad 1\frac{2}{3} \times 5\frac{1}{3} = \frac{5}{3} \times \frac{16}{3} = \frac{80}{9} = 8\frac{8}{9}$$

$$6. \quad 3\frac{2}{3} \div 4\frac{1}{3} = \frac{11}{3} \div \frac{13}{3} = \frac{11}{3} \times \frac{3}{13} = \frac{33}{39} = \frac{11}{13}$$

$$7. \quad 2\frac{1}{2} \div 2\frac{3}{4} = \frac{5}{2} \div \frac{11}{4} = \frac{5}{2} \times \frac{4}{11} = \frac{20}{22} = \frac{10}{11}$$

$$8. \quad 5\frac{1}{7} \div 3\frac{1}{2} = \frac{36}{7} \div \frac{7}{2} = \frac{36}{7} \times \frac{2}{7} = \frac{72}{49} = 1\frac{23}{49}$$

$$9. \quad 4\frac{1}{4} \times 2\frac{1}{5} = \frac{17}{4} \times \frac{11}{5} = \frac{187}{20} = 9\frac{7}{20}$$

$$10. \quad 5\frac{1}{2} \times 3\frac{1}{2} = \frac{11}{2} \times \frac{7}{2} = \frac{77}{4} = 19\frac{1}{4}$$