Multiplier et Diviser Deux Fractions Mixtes (D)

Nom: _____ Date: _____ Note: _____

Calculez chaque résultat.

1. $1\frac{5}{7} \div 2\frac{4}{9} =$
2. $2\frac{3}{8} \times 3\frac{1}{5} =$
3. $1\frac{1}{2} \times 1\frac{1}{7} =$
4. $3\frac{2}{3} \div 2\frac{2}{3} =$
5. $3\frac{1}{3} \times 1\frac{1}{8} =$
6. $1\frac{2}{7} \times 3\frac{2}{9} =$
7. $1\frac{1}{6} \times 1\frac{1}{8} =$
8. $1\frac{2}{3} \div 1\frac{1}{3} =$
9. $1\frac{2}{3} \div 3\frac{2}{3} =$
10. $1\frac{1}{8} \div 1\frac{1}{2} =$

Multiplier et Diviser Deux Fractions Mixtes (D) Réponses

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Calculez chaque résultat.

1. $1\frac{5}{7} \div 2\frac{4}{9} = \frac{12}{7} \div \frac{22}{9} = \frac{12}{7} \times \frac{9}{22} = \frac{108}{154} = \frac{54}{77}$

2. $2\frac{3}{8} \times 3\frac{1}{5} = \frac{19}{8} \times \frac{16}{5} = \frac{304}{40} = \frac{38}{5} = 7\frac{3}{5}$

3. $1\frac{1}{2} \times 1\frac{1}{7} = \frac{3}{2} \times \frac{8}{7} = \frac{24}{14} = \frac{12}{7} = 1\frac{5}{7}$

4. $3\frac{2}{3} \div 2\frac{2}{3} = \frac{11}{3} \div \frac{8}{3} = \frac{11}{3} \times \frac{3}{8} = \frac{33}{24} = \frac{11}{8} = 1\frac{3}{8}$

5. $3\frac{1}{3} \times 1\frac{1}{8} = \frac{10}{3} \times \frac{9}{8} = \frac{90}{24} = \frac{15}{4} = 3\frac{3}{4}$

6. $1\frac{2}{7} \times 3\frac{2}{9} = \frac{9}{7} \times \frac{29}{9} = \frac{261}{63} = \frac{29}{7} = 4\frac{1}{7}$

7. $1\frac{1}{6} \times 1\frac{1}{8} = \frac{7}{6} \times \frac{9}{8} = \frac{63}{48} = \frac{21}{16} = 1\frac{5}{16}$

8. $1\frac{2}{3} \div 1\frac{1}{3} = \frac{5}{3} \div \frac{4}{3} = \frac{5}{3} \times \frac{3}{4} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$

9. $1\frac{2}{3} \div 3\frac{2}{3} = \frac{5}{3} \div \frac{11}{3} = \frac{5}{3} \times \frac{3}{11} = \frac{15}{33} = \frac{5}{11}$

10. $1\frac{1}{8} \div 1\frac{1}{2} = \frac{9}{8} \div \frac{3}{2} = \frac{9}{8} \times \frac{2}{3} = \frac{18}{24} = \frac{3}{4}$