Diviser Fractions (D)

Nom: _____ Date: _____ Note: _____

Calculez chaque quotient.

1. $3\frac{1}{2} \div \frac{1}{4} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

2. $3\frac{5}{6} \div \frac{13}{4} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $3\frac{1}{4} \div \frac{7}{4} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{7}{2} \div \frac{1}{6} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

5. $\frac{19}{8} \div \frac{1}{2} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{1}{8} \div \frac{3}{2} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{11}{3} \div 2\frac{8}{9} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

9. $1\frac{2}{3} \div 2\frac{2}{3} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{24}{7} \div \frac{3}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Diviser Fractions (D) Réponses

Nom: _____ Date: _____ Note: _____

Calculez chaque quotient.

1. $3\frac{1}{2} \div \frac{1}{4} = \frac{7}{2} \div \frac{1}{4} = \frac{7}{2} \times \frac{4}{1} = \frac{28}{2} = 14$

2. $3\frac{5}{6} \div \frac{13}{4} = \frac{23}{6} \div \frac{13}{4} = \frac{23}{6} \times \frac{4}{13} = \frac{92}{78} = \frac{46}{39} = 1\frac{7}{39}$

3. $3\frac{1}{4} \div \frac{7}{4} = \frac{13}{4} \div \frac{7}{4} = \frac{13}{4} \times \frac{4}{7} = \frac{52}{28} = \frac{13}{7} = 1\frac{6}{7}$

4. $\frac{7}{2} \div \frac{1}{6} = \frac{7}{2} \times \frac{6}{1} = \frac{42}{2} = 21$

5. $\frac{19}{8} \div \frac{1}{2} = \frac{19}{8} \div \frac{1}{2} = \frac{19}{8} \times \frac{2}{1} = \frac{38}{8} = \frac{19}{4} = 4\frac{3}{4}$

6. $\frac{1}{8} \div \frac{3}{2} = \frac{1}{8} \div \frac{3}{2} = \frac{1}{8} \times \frac{2}{3} = \frac{2}{24} = \frac{1}{12}$

7. $\frac{11}{3} \div 2\frac{8}{9} = \frac{11}{3} \div \frac{26}{9} = \frac{11}{3} \times \frac{9}{26} = \frac{99}{78} = \frac{33}{26} = 1\frac{7}{26}$

8. $2\frac{1}{6} \div 3\frac{4}{9} = \frac{13}{6} \div \frac{31}{9} = \frac{13}{6} \times \frac{9}{31} = \frac{117}{186} = \frac{39}{62}$

9. $1\frac{2}{3} \div 2\frac{2}{3} = \frac{5}{3} \div \frac{8}{3} = \frac{5}{3} \times \frac{3}{8} = \frac{15}{24} = \frac{5}{8}$

10. $\frac{24}{7} \div \frac{3}{5} = \frac{24}{7} \times \frac{5}{3} = \frac{120}{21} = \frac{40}{7} = 5\frac{5}{7}$