Diviser Fractions (B)

Nom: _____ Date: _____ Note: _____

Calculez chaque quotient.

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

2. $4\frac{1}{2} \div 5\frac{1}{2} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

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

6. $1\frac{1}{2} \div 4\frac{5}{6} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $2\frac{5}{6} \div 3\frac{3}{8} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

10. $3\frac{3}{8} \div 3\frac{3}{4} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Diviser Fractions (B) Réponses

Nom: _____ Date: _____ Note: _____

Calculez chaque quotient.

1. $5\frac{1}{2} \div 3\frac{1}{2} = \frac{11}{2} \div \frac{7}{2} = \frac{11}{2} \times \frac{2}{7} = \frac{22}{14} = \frac{11}{7} = 1\frac{4}{7}$

2. $4\frac{1}{2} \div 5\frac{1}{2} = \frac{9}{2} \div \frac{11}{2} = \frac{9}{2} \times \frac{2}{11} = \frac{18}{22} = \frac{9}{11}$

3. $3\frac{1}{2} \div 5\frac{4}{9} = \frac{7}{2} \div \frac{49}{9} = \frac{7}{2} \times \frac{9}{49} = \frac{63}{98} = \frac{9}{14}$

4. $4\frac{1}{6} \div 3\frac{1}{2} = \frac{25}{6} \div \frac{7}{2} = \frac{25}{6} \times \frac{2}{7} = \frac{50}{42} = \frac{25}{21} = 1\frac{4}{21}$

5. $3\frac{1}{2} \div 2\frac{1}{3} = \frac{7}{2} \div \frac{7}{3} = \frac{7}{2} \times \frac{3}{7} = \frac{21}{14} = \frac{3}{2} = 1\frac{1}{2}$

6. $1\frac{1}{2} \div 4\frac{5}{6} = \frac{3}{2} \div \frac{29}{6} = \frac{3}{2} \times \frac{6}{29} = \frac{18}{58} = \frac{9}{29}$

7. $2\frac{5}{6} \div 3\frac{3}{8} = \frac{17}{6} \div \frac{27}{8} = \frac{17}{6} \times \frac{8}{27} = \frac{136}{162} = \frac{68}{81}$

8. $2\frac{4}{5} \div 3\frac{1}{2} = \frac{14}{5} \div \frac{7}{2} = \frac{14}{5} \times \frac{2}{7} = \frac{28}{35} = \frac{4}{5}$

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

10. $3\frac{3}{8} \div 3\frac{3}{4} = \frac{27}{8} \div \frac{15}{4} = \frac{27}{8} \times \frac{4}{15} = \frac{108}{120} = \frac{9}{10}$