Diviser Fractions (J)

Nom: _____ Date: _____ Note: _____

Calculez chaque quotient.

1. $5\frac{3}{7} \div 4\frac{1}{7} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

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

5. $5\frac{1}{3} \div 3\frac{3}{7} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

8. $1\frac{1}{3} \div 3\frac{7}{8} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $4\frac{1}{5} \div 2\frac{5}{6} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

Diviser Fractions (J) Réponses

Nom: _____ Date: _____ Note: _____

Calculez chaque quotient.

1. $5\frac{3}{7} \div 4\frac{1}{7} = \frac{38}{7} \div \frac{29}{7} = \frac{38}{7} \times \frac{7}{29} = \frac{266}{203} = \frac{38}{29} = 1\frac{9}{29}$

2. $3\frac{1}{3} \div 5\frac{1}{2} = \frac{10}{3} \div \frac{11}{2} = \frac{10}{3} \times \frac{2}{11} = \frac{20}{33}$

3. $2\frac{3}{5} \div 1\frac{1}{5} = \frac{13}{5} \div \frac{6}{5} = \frac{13}{5} \times \frac{5}{6} = \frac{65}{30} = \frac{13}{6} = 2\frac{1}{6}$

4. $5\frac{3}{4} \div 1\frac{2}{3} = \frac{23}{4} \div \frac{5}{3} = \frac{23}{4} \times \frac{3}{5} = \frac{69}{20} = 3\frac{9}{20}$

5. $5\frac{1}{3} \div 3\frac{3}{7} = \frac{16}{3} \div \frac{24}{7} = \frac{16}{3} \times \frac{7}{24} = \frac{112}{72} = \frac{14}{9} = 1\frac{5}{9}$

6. $1\frac{1}{3} \div 1\frac{1}{3} = \frac{4}{3} \div \frac{4}{3} = \frac{4}{3} \times \frac{3}{4} = \frac{12}{12} = 1$

7. $5\frac{1}{3} \div 4\frac{2}{5} = \frac{16}{3} \div \frac{22}{5} = \frac{16}{3} \times \frac{5}{22} = \frac{80}{66} = \frac{40}{33} = 1\frac{7}{33}$

8. $1\frac{1}{3} \div 3\frac{7}{8} = \frac{4}{3} \div \frac{31}{8} = \frac{4}{3} \times \frac{8}{31} = \frac{32}{93}$

9. $4\frac{1}{5} \div 2\frac{5}{6} = \frac{21}{5} \div \frac{17}{6} = \frac{21}{5} \times \frac{6}{17} = \frac{126}{85} = 1\frac{41}{85}$

10. $3\frac{4}{5} \div 3\frac{1}{2} = \frac{19}{5} \div \frac{7}{2} = \frac{19}{5} \times \frac{2}{7} = \frac{38}{35} = 1\frac{3}{35}$