

Name: _____



Dividing Mixed Numbers by Fractions

Directions: Find the quotient.

1. $1\frac{5}{6} \div \frac{1}{3} = \underline{\hspace{2cm}}$

7. $3\frac{2}{9} \div \frac{1}{3} = \underline{\hspace{2cm}}$

2. $6\frac{3}{5} \div \frac{1}{5} = \underline{\hspace{2cm}}$

8. $7\frac{5}{6} \div \frac{1}{9} = \underline{\hspace{2cm}}$

3. $3\frac{5}{6} \div \frac{2}{3} = \underline{\hspace{2cm}}$

9. $2\frac{3}{5} \div \frac{3}{10} = \underline{\hspace{2cm}}$

4. $4\frac{7}{10} \div \frac{2}{9} = \underline{\hspace{2cm}}$

10. $5\frac{2}{3} \div \frac{3}{12} = \underline{\hspace{2cm}}$

5. $2\frac{1}{3} \div \frac{1}{6} = \underline{\hspace{2cm}}$

11. $9\frac{2}{4} \div \frac{6}{8} = \underline{\hspace{2cm}}$

6. $5\frac{3}{5} \div \frac{3}{10} = \underline{\hspace{2cm}}$

12. $6\frac{7}{8} \div \frac{3}{4} = \underline{\hspace{2cm}}$

ANSWER KEY

1. $1\frac{5}{6} \div \frac{1}{3} = 5\frac{1}{2}$

7. $3\frac{2}{9} \div \frac{1}{3} = 9\frac{2}{3}$

2. $6\frac{3}{5} \div \frac{1}{5} = 33$

8. $7\frac{5}{6} \div \frac{1}{9} = 70\frac{1}{2}$

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

9. $2\frac{3}{5} \div \frac{3}{10} = 8\frac{2}{3}$

4. $4\frac{7}{10} \div \frac{2}{9} = 21\frac{3}{20}$

10. $5\frac{2}{3} \div \frac{3}{12} = 22\frac{2}{3}$

5. $2\frac{1}{3} \div \frac{1}{6} = 14$

11. $9\frac{2}{4} \div \frac{6}{8} = 12\frac{2}{3}$

6. $5\frac{3}{5} \div \frac{3}{10} = 18\frac{2}{3}$

12. $6\frac{7}{8} \div \frac{3}{4} = 9\frac{1}{6}$