

mobius

Fraction Division - Mixed - Equivalent Multiplication



1	Find the fraction multiplication that is the equivalent of this	
	division	

$$\begin{vmatrix} 1 & 2 & 1 \\ 1 & 7 & 1 \\ 2 & 7 & 8 \end{vmatrix} = \begin{vmatrix} 1 & 2 & 8 \\ 1 & 7 & 8 \\ 2 & 9 & 9 \end{vmatrix} = \begin{vmatrix} 1 & 1 \\ 1 & 8 \\ 2 & 1 \\ 3 & 1 \end{vmatrix}$$

$$1\frac{2}{7} \div 1\frac{1}{8}$$

$$1\frac{1}{8}\cdot 1\frac{2}{7}$$

$$2\frac{1}{3} \div 1\frac{3}{6}\Big|_{\frac{3}{7}}^{\frac{3}{7}}$$

$$\frac{\overline{9} \cdot \overline{7}^{2} \overline{3} \cdot \overline{9}^{2} \overline{3}^{1} \overline{6}}{\frac{3}{2} \cdot 1 \overline{3}}$$

$$\frac{4}{9} \cdot \frac{5}{9} \Big|_{1\frac{4}{5} \cdot 2\frac{1}{4}}^{8} \Big|_{9}^{c} \cdot \frac{4}{9}$$

$$1\frac{3}{5} \cdot \frac{6}{9} = \frac{5}{8} \cdot 1\frac{3}{6} = \frac{5}{8} \cdot \frac{6}{9}$$

$$1\frac{4}{5} \div 2\frac{1}{4}$$

$$1\frac{4}{5}\cdot\frac{4}{9}$$

$$1\frac{3}{5} \div 1\frac{3}{6}$$

$$\left| \frac{7}{9} \cdot \frac{4}{9} \right|^{\frac{8}{7}} \cdot 2\frac{1}{4} \left|^{\frac{2}{4}} \cdot 1\frac{2}{7} \right|^{\frac{2}{7}}$$

$$\left| \frac{1}{4\frac{1}{2} \cdot 1\frac{2}{7}} \right|^{\frac{3}{7}} \cdot \frac{2}{9} \left| \frac{2}{7} \cdot \frac{2}{9} \right|^{\frac{2}{7}}$$

$$1\frac{2}{7} \div 2\frac{1}{4}$$

$$1\frac{2}{7}\cdot\frac{4}{9}$$

$$1\frac{2}{7} \div 4\frac{1}{2} \Big|_{\frac{9}{9} \cdot \frac{7}{9}}^{\frac{7}{9}}$$

$$\left| \frac{4}{8} \cdot \frac{7}{8} \right| \left| \frac{7}{8} \cdot \frac{4}{8} \right|^{c} 2 \cdot \frac{7}{8}$$

$$\begin{vmatrix} \frac{5}{9} \cdot 1\frac{1}{2} \\ 1\frac{1}{2} \cdot 1\frac{4}{5} \\ 1\frac{4}{5} \cdot 1\frac{1}{2} \end{vmatrix}$$

$$2 \div 1\frac{1}{7}$$

$$1\frac{1}{7}\cdot 2$$

$$1\frac{4}{5} \div 1\frac{1}{2}$$

$$\frac{1}{2} \left[\frac{1}{5} \cdot \frac{2}{3} \right]$$