



Division - Power of Ten Equivalent - Decimals



1 Make this problem simpler by adding or removing powers of ten from top and bottom. $\begin{array}{r} 0.007 \\ 0.00003 \end{array}$	A $\begin{array}{r} 7,000 \\ 30 \end{array}$ D $\begin{array}{r} 700 \\ 30 \end{array}$	B $\begin{array}{r} 70,000 \\ 3 \end{array}$ E $\begin{array}{r} 7,000 \\ 3 \end{array}$	C $\begin{array}{r} 700 \\ 3 \end{array}$	2 Make this problem simpler by adding or removing powers of ten from top and bottom. $\begin{array}{r} 0.004 \\ 0.01 \end{array}$	A $\begin{array}{r} 4 \\ 10 \end{array}$ D $\begin{array}{r} 40 \\ 10 \end{array}$	B $\begin{array}{r} 400 \\ 10 \end{array}$ E $\begin{array}{r} 4 \\ 100 \end{array}$	C $\begin{array}{r} 40 \\ 100 \end{array}$ F $\begin{array}{r} 4 \\ 1,000 \end{array}$
3 Make this problem simpler by adding or removing powers of ten from top and bottom. $\begin{array}{r} 0.009 \\ 0.0006 \end{array}$	A $\begin{array}{r} 90 \\ 6 \end{array}$ D $\begin{array}{r} 90 \\ 600 \end{array}$	B $\begin{array}{r} 9,000 \\ 6 \end{array}$ E $\begin{array}{r} 900 \\ 6 \end{array}$	C $\begin{array}{r} 90 \\ 60 \end{array}$ F $\begin{array}{r} 900 \\ 60 \end{array}$	4 Make this problem simpler by adding or removing powers of ten from top and bottom. $\begin{array}{r} 0.007 \\ 0.002 \end{array}$	A $\begin{array}{r} 7 \\ 200 \end{array}$ D $\begin{array}{r} 7 \\ 20 \end{array}$	B $\begin{array}{r} 700 \\ 2 \end{array}$ E $\begin{array}{r} 7 \\ 2 \end{array}$	C $\begin{array}{r} 70 \\ 20 \end{array}$ F $\begin{array}{r} 70 \\ 2 \end{array}$
5 Make this problem simpler by adding or removing powers of ten from top and bottom. $\begin{array}{r} 0.009 \\ 0.007 \end{array}$	A $\begin{array}{r} 90 \\ 7 \end{array}$ D $\begin{array}{r} 90 \\ 70 \end{array}$	B $\begin{array}{r} 9 \\ 70 \end{array}$ E $\begin{array}{r} 9 \\ 700 \end{array}$	C $\begin{array}{r} 9 \\ 7 \end{array}$ F $\begin{array}{r} 900 \\ 7 \end{array}$	6 Make this problem simpler by adding or removing powers of ten from top and bottom. $\begin{array}{r} 0.003 \\ 0.006 \end{array}$	A $\begin{array}{r} 3 \\ 60 \end{array}$ D $\begin{array}{r} 300 \\ 6 \end{array}$	B $\begin{array}{r} 30 \\ 6 \end{array}$ E $\begin{array}{r} 3 \\ 600 \end{array}$	C $\begin{array}{r} 30 \\ 60 \end{array}$ F $\begin{array}{r} 3 \\ 6 \end{array}$
7 Make this problem simpler by adding or removing powers of ten from top and bottom. $\begin{array}{r} 0.002 \\ 0.0006 \end{array}$	A $\begin{array}{r} 200 \\ 6 \end{array}$ D $\begin{array}{r} 2,000 \\ 6 \end{array}$	B $\begin{array}{r} 20 \\ 6 \end{array}$ E $\begin{array}{r} 200 \\ 60 \end{array}$	C $\begin{array}{r} 20 \\ 600 \end{array}$ F $\begin{array}{r} 20 \\ 60 \end{array}$	8 Make this problem simpler by adding or removing powers of ten from top and bottom. $\begin{array}{r} 0.007 \\ 0.09 \end{array}$	A $\begin{array}{r} 7 \\ 900 \end{array}$ D $\begin{array}{r} 7 \\ 9,000 \end{array}$	B $\begin{array}{r} 70 \\ 90 \end{array}$ E $\begin{array}{r} 7 \\ 90 \end{array}$	C $\begin{array}{r} 700 \\ 90 \end{array}$ F $\begin{array}{r} 70 \\ 900 \end{array}$