



Division - Power of Ten Equivalent - Whole Numbers

1 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\begin{array}{r} 20 \\ \hline 900 \end{array}$$

A $\begin{array}{r} 200 \\ \hline 90 \end{array}$	B $\begin{array}{r} 20 \\ \hline 90 \end{array}$	C $\begin{array}{r} 2 \\ \hline 9,000 \end{array}$
D $\begin{array}{r} 20 \\ \hline 900 \end{array}$	E $\begin{array}{r} 2 \\ \hline 90 \end{array}$	F $\begin{array}{r} 2 \\ \hline 900 \end{array}$

2 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\begin{array}{r} 10 \\ \hline 400 \end{array}$$

A $\begin{array}{r} 10 \\ \hline 40 \end{array}$	B $\begin{array}{r} 1 \\ \hline 400 \end{array}$	C $\begin{array}{r} 10 \\ \hline 400 \end{array}$
D $\begin{array}{r} 100 \\ \hline 40 \end{array}$	E $\begin{array}{r} 1 \\ \hline 40 \end{array}$	F $\begin{array}{r} 1 \\ \hline 4,000 \end{array}$

3 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\begin{array}{r} 100 \\ \hline 4,000 \end{array}$$

A $\begin{array}{r} 10 \\ \hline 40 \end{array}$	B $\begin{array}{r} 1 \\ \hline 40 \end{array}$	C $\begin{array}{r} 100 \\ \hline 40 \end{array}$
D $\begin{array}{r} 1 \\ \hline 4,000 \end{array}$	E $\begin{array}{r} 1 \\ \hline 400 \end{array}$	F $\begin{array}{r} 10 \\ \hline 400 \end{array}$

4 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\begin{array}{r} 300 \\ \hline 2,000 \end{array}$$

A $\begin{array}{r} 3 \\ \hline 200 \end{array}$	B $\begin{array}{r} 300 \\ \hline 20 \end{array}$	C $\begin{array}{r} 30 \\ \hline 200 \end{array}$
D $\begin{array}{r} 30 \\ \hline 20 \end{array}$	E $\begin{array}{r} 3 \\ \hline 2,000 \end{array}$	F $\begin{array}{r} 3 \\ \hline 20 \end{array}$

5 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\begin{array}{r} 600 \\ \hline 70 \end{array}$$

A $\begin{array}{r} 600 \\ \hline 7 \end{array}$	B $\begin{array}{r} 60 \\ \hline 700 \end{array}$	C $\begin{array}{r} 6,000 \\ \hline 7 \end{array}$
D $\begin{array}{r} 60 \\ \hline 7 \end{array}$	E $\begin{array}{r} 60 \\ \hline 70 \end{array}$	F $\begin{array}{r} 600 \\ \hline 70 \end{array}$

6 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\begin{array}{r} 300 \\ \hline 90 \end{array}$$

A $\begin{array}{r} 30 \\ \hline 900 \end{array}$	B $\begin{array}{r} 30 \\ \hline 90 \end{array}$	C $\begin{array}{r} 30 \\ \hline 9 \end{array}$
D $\begin{array}{r} 3,000 \\ \hline 9 \end{array}$	E $\begin{array}{r} 300 \\ \hline 9 \end{array}$	F $\begin{array}{r} 300 \\ \hline 90 \end{array}$

7 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\begin{array}{r} 500 \\ \hline 70 \end{array}$$

A $\begin{array}{r} 500 \\ \hline 7 \end{array}$	B $\begin{array}{r} 50 \\ \hline 70 \end{array}$	C $\begin{array}{r} 50 \\ \hline 7 \end{array}$
D $\begin{array}{r} 5,000 \\ \hline 7 \end{array}$	E $\begin{array}{r} 50 \\ \hline 700 \end{array}$	F $\begin{array}{r} 500 \\ \hline 70 \end{array}$

8 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\begin{array}{r} 90 \\ \hline 400 \end{array}$$

A $\begin{array}{r} 9 \\ \hline 4,000 \end{array}$	B $\begin{array}{r} 90 \\ \hline 400 \end{array}$	C $\begin{array}{r} 9 \\ \hline 40 \end{array}$
D $\begin{array}{r} 90 \\ \hline 40 \end{array}$	E $\begin{array}{r} 900 \\ \hline 40 \end{array}$	F $\begin{array}{r} 9 \\ \hline 400 \end{array}$