

Name _____

DOUBLE DECADE DIVIDE

To divide by five, double first, then divide by ten.
It works again and again and again.

Problem	Double	Divide by 10	Therefore
$5 \div 5 =$	$5 \times 2 = 10$	$10 \div 10 = 1$	$5 \div 5 = 1$
$10 \div 5 =$	$10 \times 2 = 20$	$20 \div 10 = 2$	$10 \div 5 = 2$
$15 \div 5 =$	$15 \times 2 = 30$	$30 \div 10 = 3$	$15 \div 5 = 3$
$20 \div 5 =$	$20 \times =$	$\div 10 =$	$20 \div 5 =$
$25 \div 5 =$	$\times =$	$\div =$	$25 \div 5 =$
$30 \div 5 =$	$\times =$	$\div =$	$30 \div 5 =$
$35 \div 5 =$	$\times =$	$\div =$	$35 \div 5 =$
$40 \div 5 =$	$\times =$	$\div =$	$40 \div 5 =$
$45 \div 5 =$	$\times =$	$\div =$	$45 \div 5 =$
$50 \div 5 =$	$\times =$	$\div =$	$50 \div 5 =$

$$\begin{array}{r} 4 \\ \overline{)20} \end{array} \quad \begin{array}{r} 5 \\ \overline{)30} \end{array} \quad \begin{array}{r} 5 \\ \overline{)10} \end{array} \quad \begin{array}{r} 7 \\ \overline{)35} \end{array} \quad \begin{array}{r} 5 \\ \overline{)50} \end{array}$$

$$\begin{array}{r} 1 \\ \overline{)5} \end{array} \quad \begin{array}{r} 5 \\ \overline{)15} \end{array} \quad \begin{array}{r} 8 \\ \overline{)40} \end{array} \quad \begin{array}{r} 4 \\ \overline{)20} \end{array} \quad \begin{array}{r} 2 \\ \overline{)10} \end{array}$$

$$\begin{array}{r} 9 \\ \overline{)45} \end{array} \quad \begin{array}{r} 5 \\ \overline{)25} \end{array} \quad \begin{array}{r} 5 \\ \overline{)35} \end{array} \quad \begin{array}{r} 5 \\ \overline{)5} \end{array} \quad \begin{array}{r} 5 \\ \overline{)45} \end{array}$$

$$\begin{array}{r} 5 \\ \overline{)40} \end{array} \quad \begin{array}{r} 3 \\ \overline{)15} \end{array} \quad \begin{array}{r} 10 \\ \overline{)50} \end{array} \quad \begin{array}{r} 5 \\ \overline{)25} \end{array} \quad \begin{array}{r} 6 \\ \overline{)30} \end{array}$$