Dividing by Multiples of Positive Powers of Ten (H)

Name: _____ Date: _____

Divide each number by multiples of positive powers of ten.

$704 \div 8 =$	$117 \div 3 =$
$704 \div 80 =$	$117 \div 30 =$
$704 \div 800 =$	$117 \div 300 =$
$704 \div 8000 =$	$117 \div 3000 =$
$704 \div 80{,}000 =$	$117 \div 30{,}000 =$
$204 \div 4 =$	$480 \div 5 =$
$204 \div 40 =$	$480 \div 50 =$
$204 \div 400 =$	$480 \div 500 =$
$204 \div 4000 =$	$480 \div 5000 =$
$204 \div 40{,}000 =$	$480 \div 50{,}000 =$
$84 \div 3 =$	$584 \div 8 =$
$84 \div 30 =$	$584 \div 80 =$
$84 \div 300 =$	$584 \div 800 =$
$84 \div 3000 =$	$584 \div 8000 =$
$84 \div 30{,}000 =$	$584 \div 80{,}000 =$
$558 \div 9 =$	$55 \div 5 =$
$558 \div 90 =$	$55 \div 50 =$
$558 \div 900 =$	$55 \div 500 =$
$558 \div 9000 =$	$55 \div 5000 =$
$558 \div 90{,}000 =$	$55 \div 50{,}000 =$
$272 \div 4 =$	$189 \div 9 =$
$272 \div 40 =$	$189 \div 90 =$
$272 \div 400 =$	$189 \div 900 =$
$272 \div 4000 =$	$189 \div 9000 =$
$272 \div 40{,}000 =$	$189 \div 90{,}000 =$

Dividing by Multiples of Positive Powers of Ten (H) Answers

Name: _____ Date: _____

Divide each number by multiples of positive powers of ten.

$704 \div 8 = 88$	$117 \div 3 = 39$
$704 \div 80 = 8.8$	$117 \div 30 = 3.9$
$704 \div 800 = 0.88$	$117 \div 300 = 0.39$
$704 \div 8000 = 0.088$	$117 \div 3000 = 0.039$
$704 \div 80{,}000 = 0.0088$	$117 \div 30{,}000 = 0.0039$
$204 \div 4 = 51$	$480 \div 5 = 96$
$204 \div 40 = 5.1$	$480 \div 50 = 9.6$
$204 \div 400 = 0.51$	$480 \div 500 = 0.96$
$204 \div 4000 = 0.051$	$480 \div 5000 = 0.096$
$204 \div 40{,}000 = 0.0051$	$480 \div 50{,}000 = 0.0096$
$84 \div 3 = 28$	$584 \div 8 = 73$
$84 \div 30 = 2.8$	$584 \div 80 = 7.3$
$84 \div 300 = 0.28$	$584 \div 800 = 0.73$
$84 \div 3000 = 0.028$	$584 \div 8000 = 0.073$
$84 \div 30{,}000 = 0.0028$	$584 \div 80{,}000 = 0.0073$
$558 \div 9 = 62$	$55 \div 5 = 11$
$558 \div 90 = 6.2$	$55 \div 50 = 1.1$
$558 \div 900 = 0.62$	$55 \div 500 = 0.11$
$558 \div 9000 = 0.062$	$55 \div 5000 = 0.011$
$558 \div 90{,}000 = 0.0062$	$55 \div 50{,}000 = 0.0011$
$272 \div 4 = 68$	$189 \div 9 = 21$
$272 \div 40 = 6.8$	$189 \div 90 = 2.1$
$272 \div 400 = 0.68$	$189 \div 900 = 0.21$
$272 \div 4000 = 0.068$	$189 \div 9000 = 0.021$
$272 \div 40{,}000 = 0.0068$	$189 \div 90{,}000 = 0.0021$