Dividing by Multiples of Negative Powers of Ten (F)

Name:

Date:

Divide each number by multiples of negative powers of ten.

$\begin{array}{l} 585 \div (9 \times 10^{0}) = \\ 585 \div (9 \times 10^{-1}) = \\ 585 \div (9 \times 10^{-2}) = \\ 585 \div (9 \times 10^{-3}) = \\ 585 \div (9 \times 10^{-4}) = \end{array}$	$egin{aligned} 165 \div (5 imes 10^0) = \ 165 \div (5 imes 10^{-1}) = \ 165 \div (5 imes 10^{-2}) = \ 165 \div (5 imes 10^{-3}) = \ 165 \div (5 imes 10^{-4}) = \end{aligned}$
$\begin{array}{l} 592 \div (8 \times 10^{0}) = \\ 592 \div (8 \times 10^{-1}) = \\ 592 \div (8 \times 10^{-2}) = \\ 592 \div (8 \times 10^{-3}) = \\ 592 \div (8 \times 10^{-4}) = \end{array}$	$\begin{array}{l} 135 \div (5 \times 10^0) = \\ 135 \div (5 \times 10^{-1}) = \\ 135 \div (5 \times 10^{-2}) = \\ 135 \div (5 \times 10^{-3}) = \\ 135 \div (5 \times 10^{-4}) = \end{array}$
$\begin{array}{l} 348 \div (6 \times 10^0) = \\ 348 \div (6 \times 10^{-1}) = \\ 348 \div (6 \times 10^{-2}) = \\ 348 \div (6 \times 10^{-3}) = \\ 348 \div (6 \times 10^{-4}) = \end{array}$	$\begin{array}{l} 369 \div (9 \times 10^0) = \\ 369 \div (9 \times 10^{-1}) = \\ 369 \div (9 \times 10^{-2}) = \\ 369 \div (9 \times 10^{-3}) = \\ 369 \div (9 \times 10^{-4}) = \end{array}$
$egin{aligned} 84 \div (7 imes 10^0) = \ 84 \div (7 imes 10^{-1}) = \ 84 \div (7 imes 10^{-2}) = \ 84 \div (7 imes 10^{-3}) = \ 84 \div (7 imes 10^{-4}) = \end{aligned}$	$\begin{array}{l} 425 \div (5 \times 10^0) = \\ 425 \div (5 \times 10^{-1}) = \\ 425 \div (5 \times 10^{-2}) = \\ 425 \div (5 \times 10^{-3}) = \\ 425 \div (5 \times 10^{-4}) = \end{array}$
$\begin{array}{l} 216 \div (4 \times 10^0) = \\ 216 \div (4 \times 10^{-1}) = \\ 216 \div (4 \times 10^{-2}) = \\ 216 \div (4 \times 10^{-3}) = \\ 216 \div (4 \times 10^{-4}) = \end{array}$	$744 \div (8 \times 10^0) =$ $744 \div (8 \times 10^{-1}) =$ $744 \div (8 \times 10^{-2}) =$ $744 \div (8 \times 10^{-3}) =$ $744 \div (8 \times 10^{-4}) =$

Dividing by Multiples of Negative Powers of Ten (F) Answers

Name: _____

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Date:
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Divide each number by multiples of negative powers of ten.

$585 \div (9 \times 10^0) = 65$	$165 \div (5 \times 10^0) = 33$
$585 \div (9 \times 10^{-1}) = 650$	$165 \div (5 \times 10^{-1}) = 330$
$585 \div (9 \times 10^{-2}) = 6500$	$165 \div (5 \times 10^{-2}) = 3300$
$585 \div (9 \times 10^{-3}) = 65,000$	$165 \div (5 \times 10^{-3}) = 33,000$
$585 \div (9 \times 10^{-4}) = 650,000$	$165 \div (5 \times 10^{-4}) = 330,000$
$592 \div (8 \times 10^0) = 74$	$135 \div (5 imes 10^0) = 27$
$592 \div (8 \times 10^{-1}) = 740$	$135 \div (5 \times 10^{-1}) = 270$
$592 \div (8 \times 10^{-2}) = 7400$	$135 \div (5 \times 10^{-2}) = 2700$
$592 \div (8 \times 10^{-3}) = 74,000$	$135 \div (5 \times 10^{-3}) = 27,000$
$592 \div (8 \times 10^{-4}) = 740,000$	$135 \div (5 \times 10^{-4}) = 270,000$
$348 \div (6 \times 10^0) = 58$	$369 \div (9 \times 10^0) = 41$
$348 \div (6 \times 10^{-1}) = 580$	$369 \div (9 \times 10^{-1}) = 410$
$348 \div (6 \times 10^{-2}) = 5800$	$369 \div (9 \times 10^{-2}) = 4100$
$348 \div (6 \times 10^{-3}) = 58,000$	$369 \div (9 \times 10^{-3}) = 41,000$
$348 \div (6 \times 10^{-4}) = 580,000$	$369 \div (9 \times 10^{-4}) = 410,000$
$84 \div (7 \times 10^0) = 12$	$425 \div (5 \times 10^0) = 85$
$84 \div (7 \times 10^{-1}) = 120$	$425 \div (5 \times 10^{-1}) = 850$
$84 \div (7 \times 10^{-2}) = 1200$	$425 \div (5 \times 10^{-2}) = 8500$
$84 \div (7 imes 10^{-3}) = \ 12,000$	$425 \div (5 \times 10^{-3}) = 85,000$
$84 \div (7 \times 10^{-4}) = 120,000$	$425 \div (5 \times 10^{-4}) = 850,000$
$216 \div (4 \times 10^0) = 54$	$744 \div (8 \times 10^0) = 93$
$216 \div (4 \times 10^{-1}) = 540$	$744 \div (8 \times 10^{-1}) = 930$
$216 \div (4 \times 10^{-2}) = 5400$	$744 \div (8 \times 10^{-2}) = 9300$
$216 \div (4 \times 10^{-3}) = 54,000$	$744 \div (8 \times 10^{-3}) = 93,000$
$216 \div (4 \times 10^{-4}) = 540,000$	$744 \div (8 \times 10^{-4}) = 930,000$