Dividing by Multiples of Positive Powers of Ten (F)

Name: _____ Date: _____

Divide each number by multiples of positive powers of ten.

$80{,}000 \div (4 \times 10^{0}) =$
$80{,}000 \div (4 \times 10^{1}) =$
$80{,}000 \div (4 \times 10^{2}) =$
$80{,}000 \div (4 \times 10^{3}) =$
$80{,}000 \div (4 \times 10^{4}) =$

$50{,}000 \div (5 \times 10^{0}) =$
$50{,}000 \div (5 \times 10^{1}) =$
$50{,}000 \div (5 \times 10^{2}) =$
$50{,}000 \div (5 \times 10^{3}) =$
$50{,}000 \div (5 \times 10^{4}) =$

$300{,}000 \div (6 \times 10^{0}) =$
$300{,}000 \div (6 \times 10^{1}) =$
$300{,}000 \div (6 \times 10^{2}) =$
$300{,}000 \div (6 \times 10^{3}) =$
$300{,}000 \div (6 \times 10^{4}) =$

$810{,}000 \div (9 \times 10^{0}) =$
$810{,}000 \div (9 \times 10^{1}) =$
$810{,}000 \div (9 \times 10^{2}) =$
$810{,}000 \div (9 \times 10^{3}) =$
$810{,}000 \div (9 \times 10^{4}) =$

$420{,}000 \div (6 \times 10^{0}) =$
$420{,}000 \div (6 \times 10^{1}) =$
$420{,}000 \div (6 \times 10^{2}) =$
$420{,}000 \div (6 \times 10^{3}) =$
$420{,}000 \div (6 \times 10^{4}) =$

$300{,}000 \div (5 \times 10^{0}) =$
$300{,}000 \div (5 \times 10^{1}) =$
$300{,}000 \div (5 \times 10^{2}) =$
$300{,}000 \div (5 \times 10^{3}) =$
$300{,}000 \div (5 \times 10^{4}) =$

$120{,}000 \div (3 \times 10^{0}) =$
$120{,}000 \div (3 \times 10^{1}) =$
$120{,}000 \div (3 \times 10^{2}) =$
$120{,}000 \div (3 \times 10^{3}) =$
$120{,}000 \div (3 \times 10^{4}) =$

$800{,}000 \div (8 \times 10^{0}) =$
$800{,}000 \div (8 \times 10^{1}) =$
$800{,}000 \div (8 \times 10^{2}) =$
$800{,}000 \div (8 \times 10^{3}) =$
$800{,}000 \div (8 \times 10^{4}) =$

$640{,}000 \div (8 \times 10^{0}) =$
$640{,}000 \div (8 \times 10^{1}) =$
$640{,}000 \div (8 \times 10^{2}) =$
$640{,}000 \div (8 \times 10^{3}) =$
$640{,}000 \div (8 \times 10^{4}) =$

$210{,}000 \div (7 \times 10^{0}) =$
$210{,}000 \div (7 \times 10^{1}) =$
$210{,}000 \div (7 \times 10^{2}) =$
$210{,}000 \div (7 \times 10^{3}) =$
$210{,}000 \div (7 \times 10^{4}) =$

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

Name: _____ Date: _____

Divide each number by multiples of positive powers of ten.

$80{,}000 \div (4 \times 10^{0}) = 20{,}000$
$80{,}000 \div (4 \times 10^{1}) = 2000$
$80{,}000 \div (4 \times 10^{2}) = 200$
$80{,}000 \div (4 \times 10^{3}) = 20$
$80{,}000 \div (4 \times 10^{4}) = 2$

$50{,}000 \div (5 \times 10^{0}) = 10{,}000$
$50{,}000 \div (5 \times 10^{1}) = 1000$
$50{,}000 \div (5 \times 10^{2}) = 100$
$50{,}000 \div (5 \times 10^{3}) = 10$
$50{,}000 \div (5 \times 10^{4}) = 1$

$300{,}000 \div (6 \times 10^{0}) = 50{,}000$
$300{,}000 \div (6 \times 10^{1}) = 5000$
$300{,}000 \div (6 \times 10^{2}) = 500$
$300{,}000 \div (6 \times 10^{3}) = 50$
$300{,}000 \div (6 \times 10^{4}) = 5$

$810{,}000 \div (9 \times 10^{0}) = 90{,}000$
$810{,}000 \div (9 \times 10^{1}) = 9000$
$810{,}000 \div (9 \times 10^{2}) = 900$
$810{,}000 \div (9 \times 10^{3}) = 90$
$810{,}000 \div (9 \times 10^{4}) = 9$

$420{,}000 \div (6 \times 10^{0}) = 70{,}000$
$420{,}000 \div (6 \times 10^{1}) = 7000$
$420{,}000 \div (6 \times 10^{2}) = 700$
$420{,}000 \div (6 \times 10^{3}) = 70$
$420{,}000 \div (6 \times 10^{4}) = 7$

$300{,}000 \div (5 \times 10^{0}) = 60{,}000$
$300{,}000 \div (5 \times 10^{1}) = 6000$
$300{,}000 \div (5 \times 10^{2}) = 600$
$300{,}000 \div (5 \times 10^{3}) = 60$
$300{,}000 \div (5 \times 10^{4}) = 6$

$120{,}000 \div (3 \times 10^{0}) = 40{,}000$
$120{,}000 \div (3 \times 10^{1}) = 4000$
$120{,}000 \div (3 \times 10^{2}) = 400$
$120{,}000 \div (3 \times 10^{3}) = 40$
$120{,}000 \div (3 \times 10^{4}) = 4$

$800{,}000 \div (8 \times 10^{0}) = 100{,}000$
$800{,}000 \div (8 \times 10^{1}) = 10{,}000$
$800{,}000 \div (8 \times 10^{2}) = 1000$
$800{,}000 \div (8 \times 10^{3}) = 100$
$800{,}000 \div (8 \times 10^{4}) = 10$

$640{,}000 \div (8 \times 10^{0}) = 80{,}000$
$640{,}000 \div (8 \times 10^{1}) = 8000$
$640{,}000 \div (8 \times 10^{2}) = 800$
$640{,}000 \div (8 \times 10^{3}) = 80$
$640{,}000 \div (8 \times 10^{4}) = 8$

$210{,}000 \div (7 \times 10^{0}) = 30{,}000$
$210{,}000 \div (7 \times 10^{1}) = 3000$
$210{,}000 \div (7 \times 10^{2}) = 300$
$210{,}000 \div (7 \times 10^{3}) = 30$
$210{,}000 \div (7 \times 10^{4}) = 3$