Dividing by Multiples of Negative Powers of Ten (I)

Name: _____   Date: _____

Divide each number by multiples of negative powers of ten.

$72 \div (4 \times 10^{0}) =$ $162 \div (2 \times 10^{0}) =$

$72 \div (4 \times 10^{-1}) =$ $162 \div (2 \times 10^{-1}) =$

$72 \div (4 \times 10^{-2}) =$ $162 \div (2 \times 10^{-2}) =$

$72 \div (4 \times 10^{-3}) =$ $162 \div (2 \times 10^{-3}) =$

$72 \div (4 \times 10^{-4}) =$ $162 \div (2 \times 10^{-4}) =$

$294 \div (6 \times 10^{0}) =$ $224 \div (8 \times 10^{0}) =$

$294 \div (6 \times 10^{-1}) =$ $224 \div (8 \times 10^{-1}) =$

$294 \div (6 \times 10^{-2}) =$ $224 \div (8 \times 10^{-2}) =$

$294 \div (6 \times 10^{-3}) =$ $224 \div (8 \times 10^{-3}) =$

$294 \div (6 \times 10^{-4}) =$ $224 \div (8 \times 10^{-4}) =$

$259 \div (7 \times 10^{0}) =$ $130 \div (5 \times 10^{0}) =$

$259 \div (7 \times 10^{-1}) =$ $130 \div (5 \times 10^{-1}) =$

$259 \div (7 \times 10^{-2}) =$ $130 \div (5 \times 10^{-2}) =$

$259 \div (7 \times 10^{-3}) =$ $130 \div (5 \times 10^{-3}) =$

$259 \div (7 \times 10^{-4}) =$ $130 \div (5 \times 10^{-4}) =$

$216 \div (3 \times 10^{0}) =$ $276 \div (3 \times 10^{0}) =$

$216 \div (3 \times 10^{-1}) =$ $276 \div (3 \times 10^{-1}) =$

$216 \div (3 \times 10^{-2}) =$ $276 \div (3 \times 10^{-2}) =$

$216 \div (3 \times 10^{-3}) =$ $276 \div (3 \times 10^{-3}) =$

$216 \div (3 \times 10^{-4}) =$ $276 \div (3 \times 10^{-4}) =$

$183 \div (3 \times 10^{0}) =$ $340 \div (4 \times 10^{0}) =$

$183 \div (3 \times 10^{-1}) =$ $340 \div (4 \times 10^{-1}) =$

$183 \div (3 \times 10^{-2}) =$ $340 \div (4 \times 10^{-2}) =$

$183 \div (3 \times 10^{-3}) =$ $340 \div (4 \times 10^{-3}) =$

$183 \div (3 \times 10^{-4}) =$ $340 \div (4 \times 10^{-4}) =$

Name: _____

Date: _____

Divide each number by multiples of negative powers of ten.

$72 \div (4 \times 10^{0}) =$ 18

$72 \div (4 \times 10^{-1}) =$ 180

$72 \div (4 \times 10^{-2}) =$ 1800

$72 \div (4 \times 10^{-3}) =$ 18,000

$72 \div (4 \times 10^{-4}) =$ 180,000

$162 \div (2 \times 10^{0}) =$ 81

$162 \div (2 \times 10^{-1}) =$ 810

$162 \div (2 \times 10^{-2}) =$ 8100

$162 \div (2 \times 10^{-3}) =$ 81,000

$162 \div (2 \times 10^{-4}) =$ 810,000

$294 \div (6 \times 10^{0}) =$ 49

$294 \div (6 \times 10^{-1}) =$ 490

$294 \div (6 \times 10^{-2}) =$ 4900

$294 \div (6 \times 10^{-3}) =$ 49,000

$294 \div (6 \times 10^{-4}) =$ 490,000

$224 \div (8 \times 10^{0}) =$ 28

$224 \div (8 \times 10^{-1}) =$ 280

$224 \div (8 \times 10^{-2}) =$ 2800

$224 \div (8 \times 10^{-3}) =$ 28,000

$224 \div (8 \times 10^{-4}) =$ 280,000

$259 \div (7 \times 10^{0}) =$ 37

$259 \div (7 \times 10^{-1}) =$ 370

$259 \div (7 \times 10^{-2}) =$ 3700

$259 \div (7 \times 10^{-3}) =$ 37,000

$259 \div (7 \times 10^{-4}) =$ 370,000

$130 \div (5 \times 10^{0}) =$ 26

$130 \div (5 \times 10^{-1}) =$ 260

$130 \div (5 \times 10^{-2}) =$ 2600

$130 \div (5 \times 10^{-3}) =$ 26,000

$130 \div (5 \times 10^{-4}) =$ 260,000

$216 \div (3 \times 10^{0}) =$ 72

$216 \div (3 \times 10^{-1}) =$ 720

$216 \div (3 \times 10^{-2}) =$ 7200

$216 \div (3 \times 10^{-3}) =$ 72,000

$216 \div (3 \times 10^{-4}) =$ 720,000

$276 \div (3 \times 10^{0}) =$ 92

$276 \div (3 \times 10^{-1}) =$ 920

$276 \div (3 \times 10^{-2}) =$ 9200

$276 \div (3 \times 10^{-3}) =$ 92,000

$276 \div (3 \times 10^{-4}) =$ 920,000

$183 \div (3 \times 10^{0}) =$ 61

$183 \div (3 \times 10^{-1}) =$ 610

$183 \div (3 \times 10^{-2}) =$ 6100

$183 \div (3 \times 10^{-3}) =$ 61,000

$183 \div (3 \times 10^{-4}) =$ 610,000

$340 \div (4 \times 10^{0}) =$ 85

$340 \div (4 \times 10^{-1}) =$ 850

$340 \div (4 \times 10^{-2}) =$ 8500

$340 \div (4 \times 10^{-3}) =$ 85,000

$340 \div (4 \times 10^{-4}) =$ 850,000