

Dividing by Multiples of Positive Powers of Ten (A)

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$416 \div (8 \times 10^0) =$

$416 \div (8 \times 10^1) =$

$416 \div (8 \times 10^2) =$

$416 \div (8 \times 10^3) =$

$416 \div (8 \times 10^4) =$

$272 \div (4 \times 10^0) =$

$272 \div (4 \times 10^1) =$

$272 \div (4 \times 10^2) =$

$272 \div (4 \times 10^3) =$

$272 \div (4 \times 10^4) =$

$273 \div (7 \times 10^0) =$

$273 \div (7 \times 10^1) =$

$273 \div (7 \times 10^2) =$

$273 \div (7 \times 10^3) =$

$273 \div (7 \times 10^4) =$

$410 \div (5 \times 10^0) =$

$410 \div (5 \times 10^1) =$

$410 \div (5 \times 10^2) =$

$410 \div (5 \times 10^3) =$

$410 \div (5 \times 10^4) =$

$189 \div (9 \times 10^0) =$

$189 \div (9 \times 10^1) =$

$189 \div (9 \times 10^2) =$

$189 \div (9 \times 10^3) =$

$189 \div (9 \times 10^4) =$

$364 \div (4 \times 10^0) =$

$364 \div (4 \times 10^1) =$

$364 \div (4 \times 10^2) =$

$364 \div (4 \times 10^3) =$

$364 \div (4 \times 10^4) =$

$128 \div (4 \times 10^0) =$

$128 \div (4 \times 10^1) =$

$128 \div (4 \times 10^2) =$

$128 \div (4 \times 10^3) =$

$128 \div (4 \times 10^4) =$

$52 \div (4 \times 10^0) =$

$52 \div (4 \times 10^1) =$

$52 \div (4 \times 10^2) =$

$52 \div (4 \times 10^3) =$

$52 \div (4 \times 10^4) =$

$693 \div (9 \times 10^0) =$

$693 \div (9 \times 10^1) =$

$693 \div (9 \times 10^2) =$

$693 \div (9 \times 10^3) =$

$693 \div (9 \times 10^4) =$

$522 \div (9 \times 10^0) =$

$522 \div (9 \times 10^1) =$

$522 \div (9 \times 10^2) =$

$522 \div (9 \times 10^3) =$

$522 \div (9 \times 10^4) =$

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

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$$416 \div (8 \times 10^0) = 52$$

$$416 \div (8 \times 10^1) = 5.2$$

$$416 \div (8 \times 10^2) = 0.52$$

$$416 \div (8 \times 10^3) = 0.052$$

$$416 \div (8 \times 10^4) = 0.0052$$

$$272 \div (4 \times 10^0) = 68$$

$$272 \div (4 \times 10^1) = 6.8$$

$$272 \div (4 \times 10^2) = 0.68$$

$$272 \div (4 \times 10^3) = 0.068$$

$$272 \div (4 \times 10^4) = 0.0068$$

$$273 \div (7 \times 10^0) = 39$$

$$273 \div (7 \times 10^1) = 3.9$$

$$273 \div (7 \times 10^2) = 0.39$$

$$273 \div (7 \times 10^3) = 0.039$$

$$273 \div (7 \times 10^4) = 0.0039$$

$$410 \div (5 \times 10^0) = 82$$

$$410 \div (5 \times 10^1) = 8.2$$

$$410 \div (5 \times 10^2) = 0.82$$

$$410 \div (5 \times 10^3) = 0.082$$

$$410 \div (5 \times 10^4) = 0.0082$$

$$189 \div (9 \times 10^0) = 21$$

$$189 \div (9 \times 10^1) = 2.1$$

$$189 \div (9 \times 10^2) = 0.21$$

$$189 \div (9 \times 10^3) = 0.021$$

$$189 \div (9 \times 10^4) = 0.0021$$

$$364 \div (4 \times 10^0) = 91$$

$$364 \div (4 \times 10^1) = 9.1$$

$$364 \div (4 \times 10^2) = 0.91$$

$$364 \div (4 \times 10^3) = 0.091$$

$$364 \div (4 \times 10^4) = 0.0091$$

$$128 \div (4 \times 10^0) = 32$$

$$128 \div (4 \times 10^1) = 3.2$$

$$128 \div (4 \times 10^2) = 0.32$$

$$128 \div (4 \times 10^3) = 0.032$$

$$128 \div (4 \times 10^4) = 0.0032$$

$$52 \div (4 \times 10^0) = 13$$

$$52 \div (4 \times 10^1) = 1.3$$

$$52 \div (4 \times 10^2) = 0.13$$

$$52 \div (4 \times 10^3) = 0.013$$

$$52 \div (4 \times 10^4) = 0.0013$$

$$693 \div (9 \times 10^0) = 77$$

$$693 \div (9 \times 10^1) = 7.7$$

$$693 \div (9 \times 10^2) = 0.77$$

$$693 \div (9 \times 10^3) = 0.077$$

$$693 \div (9 \times 10^4) = 0.0077$$

$$522 \div (9 \times 10^0) = 58$$

$$522 \div (9 \times 10^1) = 5.8$$

$$522 \div (9 \times 10^2) = 0.58$$

$$522 \div (9 \times 10^3) = 0.058$$

$$522 \div (9 \times 10^4) = 0.0058$$

Dividing by Multiples of Positive Powers of Ten (B)

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$468 \div (6 \times 10^0) =$

$468 \div (6 \times 10^1) =$

$468 \div (6 \times 10^2) =$

$468 \div (6 \times 10^3) =$

$468 \div (6 \times 10^4) =$

$136 \div (2 \times 10^0) =$

$136 \div (2 \times 10^1) =$

$136 \div (2 \times 10^2) =$

$136 \div (2 \times 10^3) =$

$136 \div (2 \times 10^4) =$

$792 \div (8 \times 10^0) =$

$792 \div (8 \times 10^1) =$

$792 \div (8 \times 10^2) =$

$792 \div (8 \times 10^3) =$

$792 \div (8 \times 10^4) =$

$46 \div (2 \times 10^0) =$

$46 \div (2 \times 10^1) =$

$46 \div (2 \times 10^2) =$

$46 \div (2 \times 10^3) =$

$46 \div (2 \times 10^4) =$

$747 \div (9 \times 10^0) =$

$747 \div (9 \times 10^1) =$

$747 \div (9 \times 10^2) =$

$747 \div (9 \times 10^3) =$

$747 \div (9 \times 10^4) =$

$204 \div (4 \times 10^0) =$

$204 \div (4 \times 10^1) =$

$204 \div (4 \times 10^2) =$

$204 \div (4 \times 10^3) =$

$204 \div (4 \times 10^4) =$

$328 \div (8 \times 10^0) =$

$328 \div (8 \times 10^1) =$

$328 \div (8 \times 10^2) =$

$328 \div (8 \times 10^3) =$

$328 \div (8 \times 10^4) =$

$144 \div (9 \times 10^0) =$

$144 \div (9 \times 10^1) =$

$144 \div (9 \times 10^2) =$

$144 \div (9 \times 10^3) =$

$144 \div (9 \times 10^4) =$

$118 \div (2 \times 10^0) =$

$118 \div (2 \times 10^1) =$

$118 \div (2 \times 10^2) =$

$118 \div (2 \times 10^3) =$

$118 \div (2 \times 10^4) =$

$196 \div (7 \times 10^0) =$

$196 \div (7 \times 10^1) =$

$196 \div (7 \times 10^2) =$

$196 \div (7 \times 10^3) =$

$196 \div (7 \times 10^4) =$

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

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$$468 \div (6 \times 10^0) = 78$$

$$468 \div (6 \times 10^1) = 7.8$$

$$468 \div (6 \times 10^2) = 0.78$$

$$468 \div (6 \times 10^3) = 0.078$$

$$468 \div (6 \times 10^4) = 0.0078$$

$$136 \div (2 \times 10^0) = 68$$

$$136 \div (2 \times 10^1) = 6.8$$

$$136 \div (2 \times 10^2) = 0.68$$

$$136 \div (2 \times 10^3) = 0.068$$

$$136 \div (2 \times 10^4) = 0.0068$$

$$792 \div (8 \times 10^0) = 99$$

$$792 \div (8 \times 10^1) = 9.9$$

$$792 \div (8 \times 10^2) = 0.99$$

$$792 \div (8 \times 10^3) = 0.099$$

$$792 \div (8 \times 10^4) = 0.0099$$

$$46 \div (2 \times 10^0) = 23$$

$$46 \div (2 \times 10^1) = 2.3$$

$$46 \div (2 \times 10^2) = 0.23$$

$$46 \div (2 \times 10^3) = 0.023$$

$$46 \div (2 \times 10^4) = 0.0023$$

$$747 \div (9 \times 10^0) = 83$$

$$747 \div (9 \times 10^1) = 8.3$$

$$747 \div (9 \times 10^2) = 0.83$$

$$747 \div (9 \times 10^3) = 0.083$$

$$747 \div (9 \times 10^4) = 0.0083$$

$$204 \div (4 \times 10^0) = 51$$

$$204 \div (4 \times 10^1) = 5.1$$

$$204 \div (4 \times 10^2) = 0.51$$

$$204 \div (4 \times 10^3) = 0.051$$

$$204 \div (4 \times 10^4) = 0.0051$$

$$328 \div (8 \times 10^0) = 41$$

$$328 \div (8 \times 10^1) = 4.1$$

$$328 \div (8 \times 10^2) = 0.41$$

$$328 \div (8 \times 10^3) = 0.041$$

$$328 \div (8 \times 10^4) = 0.0041$$

$$144 \div (9 \times 10^0) = 16$$

$$144 \div (9 \times 10^1) = 1.6$$

$$144 \div (9 \times 10^2) = 0.16$$

$$144 \div (9 \times 10^3) = 0.016$$

$$144 \div (9 \times 10^4) = 0.0016$$

$$118 \div (2 \times 10^0) = 59$$

$$118 \div (2 \times 10^1) = 5.9$$

$$118 \div (2 \times 10^2) = 0.59$$

$$118 \div (2 \times 10^3) = 0.059$$

$$118 \div (2 \times 10^4) = 0.0059$$

$$196 \div (7 \times 10^0) = 28$$

$$196 \div (7 \times 10^1) = 2.8$$

$$196 \div (7 \times 10^2) = 0.28$$

$$196 \div (7 \times 10^3) = 0.028$$

$$196 \div (7 \times 10^4) = 0.0028$$

Dividing by Multiples of Positive Powers of Ten (C)

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$135 \div (5 \times 10^0) =$

$135 \div (5 \times 10^1) =$

$135 \div (5 \times 10^2) =$

$135 \div (5 \times 10^3) =$

$135 \div (5 \times 10^4) =$

$651 \div (7 \times 10^0) =$

$651 \div (7 \times 10^1) =$

$651 \div (7 \times 10^2) =$

$651 \div (7 \times 10^3) =$

$651 \div (7 \times 10^4) =$

$288 \div (9 \times 10^0) =$

$288 \div (9 \times 10^1) =$

$288 \div (9 \times 10^2) =$

$288 \div (9 \times 10^3) =$

$288 \div (9 \times 10^4) =$

$801 \div (9 \times 10^0) =$

$801 \div (9 \times 10^1) =$

$801 \div (9 \times 10^2) =$

$801 \div (9 \times 10^3) =$

$801 \div (9 \times 10^4) =$

$414 \div (6 \times 10^0) =$

$414 \div (6 \times 10^1) =$

$414 \div (6 \times 10^2) =$

$414 \div (6 \times 10^3) =$

$414 \div (6 \times 10^4) =$

$392 \div (7 \times 10^0) =$

$392 \div (7 \times 10^1) =$

$392 \div (7 \times 10^2) =$

$392 \div (7 \times 10^3) =$

$392 \div (7 \times 10^4) =$

$405 \div (9 \times 10^0) =$

$405 \div (9 \times 10^1) =$

$405 \div (9 \times 10^2) =$

$405 \div (9 \times 10^3) =$

$405 \div (9 \times 10^4) =$

$208 \div (4 \times 10^0) =$

$208 \div (4 \times 10^1) =$

$208 \div (4 \times 10^2) =$

$208 \div (4 \times 10^3) =$

$208 \div (4 \times 10^4) =$

$98 \div (7 \times 10^0) =$

$98 \div (7 \times 10^1) =$

$98 \div (7 \times 10^2) =$

$98 \div (7 \times 10^3) =$

$98 \div (7 \times 10^4) =$

$486 \div (6 \times 10^0) =$

$486 \div (6 \times 10^1) =$

$486 \div (6 \times 10^2) =$

$486 \div (6 \times 10^3) =$

$486 \div (6 \times 10^4) =$

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

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$$135 \div (5 \times 10^0) = 27$$

$$135 \div (5 \times 10^1) = 2.7$$

$$135 \div (5 \times 10^2) = 0.27$$

$$135 \div (5 \times 10^3) = 0.027$$

$$135 \div (5 \times 10^4) = 0.0027$$

$$651 \div (7 \times 10^0) = 93$$

$$651 \div (7 \times 10^1) = 9.3$$

$$651 \div (7 \times 10^2) = 0.93$$

$$651 \div (7 \times 10^3) = 0.093$$

$$651 \div (7 \times 10^4) = 0.0093$$

$$288 \div (9 \times 10^0) = 32$$

$$288 \div (9 \times 10^1) = 3.2$$

$$288 \div (9 \times 10^2) = 0.32$$

$$288 \div (9 \times 10^3) = 0.032$$

$$288 \div (9 \times 10^4) = 0.0032$$

$$801 \div (9 \times 10^0) = 89$$

$$801 \div (9 \times 10^1) = 8.9$$

$$801 \div (9 \times 10^2) = 0.89$$

$$801 \div (9 \times 10^3) = 0.089$$

$$801 \div (9 \times 10^4) = 0.0089$$

$$414 \div (6 \times 10^0) = 69$$

$$414 \div (6 \times 10^1) = 6.9$$

$$414 \div (6 \times 10^2) = 0.69$$

$$414 \div (6 \times 10^3) = 0.069$$

$$414 \div (6 \times 10^4) = 0.0069$$

$$392 \div (7 \times 10^0) = 56$$

$$392 \div (7 \times 10^1) = 5.6$$

$$392 \div (7 \times 10^2) = 0.56$$

$$392 \div (7 \times 10^3) = 0.056$$

$$392 \div (7 \times 10^4) = 0.0056$$

$$405 \div (9 \times 10^0) = 45$$

$$405 \div (9 \times 10^1) = 4.5$$

$$405 \div (9 \times 10^2) = 0.45$$

$$405 \div (9 \times 10^3) = 0.045$$

$$405 \div (9 \times 10^4) = 0.0045$$

$$208 \div (4 \times 10^0) = 52$$

$$208 \div (4 \times 10^1) = 5.2$$

$$208 \div (4 \times 10^2) = 0.52$$

$$208 \div (4 \times 10^3) = 0.052$$

$$208 \div (4 \times 10^4) = 0.0052$$

$$98 \div (7 \times 10^0) = 14$$

$$98 \div (7 \times 10^1) = 1.4$$

$$98 \div (7 \times 10^2) = 0.14$$

$$98 \div (7 \times 10^3) = 0.014$$

$$98 \div (7 \times 10^4) = 0.0014$$

$$486 \div (6 \times 10^0) = 81$$

$$486 \div (6 \times 10^1) = 8.1$$

$$486 \div (6 \times 10^2) = 0.81$$

$$486 \div (6 \times 10^3) = 0.081$$

$$486 \div (6 \times 10^4) = 0.0081$$

Dividing by Multiples of Positive Powers of Ten (D)

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$172 \div (4 \times 10^0) =$

$172 \div (4 \times 10^1) =$

$172 \div (4 \times 10^2) =$

$172 \div (4 \times 10^3) =$

$172 \div (4 \times 10^4) =$

$160 \div (8 \times 10^0) =$

$160 \div (8 \times 10^1) =$

$160 \div (8 \times 10^2) =$

$160 \div (8 \times 10^3) =$

$160 \div (8 \times 10^4) =$

$260 \div (5 \times 10^0) =$

$260 \div (5 \times 10^1) =$

$260 \div (5 \times 10^2) =$

$260 \div (5 \times 10^3) =$

$260 \div (5 \times 10^4) =$

$588 \div (7 \times 10^0) =$

$588 \div (7 \times 10^1) =$

$588 \div (7 \times 10^2) =$

$588 \div (7 \times 10^3) =$

$588 \div (7 \times 10^4) =$

$138 \div (2 \times 10^0) =$

$138 \div (2 \times 10^1) =$

$138 \div (2 \times 10^2) =$

$138 \div (2 \times 10^3) =$

$138 \div (2 \times 10^4) =$

$504 \div (8 \times 10^0) =$

$504 \div (8 \times 10^1) =$

$504 \div (8 \times 10^2) =$

$504 \div (8 \times 10^3) =$

$504 \div (8 \times 10^4) =$

$108 \div (9 \times 10^0) =$

$108 \div (9 \times 10^1) =$

$108 \div (9 \times 10^2) =$

$108 \div (9 \times 10^3) =$

$108 \div (9 \times 10^4) =$

$132 \div (4 \times 10^0) =$

$132 \div (4 \times 10^1) =$

$132 \div (4 \times 10^2) =$

$132 \div (4 \times 10^3) =$

$132 \div (4 \times 10^4) =$

$304 \div (4 \times 10^0) =$

$304 \div (4 \times 10^1) =$

$304 \div (4 \times 10^2) =$

$304 \div (4 \times 10^3) =$

$304 \div (4 \times 10^4) =$

$188 \div (2 \times 10^0) =$

$188 \div (2 \times 10^1) =$

$188 \div (2 \times 10^2) =$

$188 \div (2 \times 10^3) =$

$188 \div (2 \times 10^4) =$

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

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$$172 \div (4 \times 10^0) = 43$$

$$172 \div (4 \times 10^1) = 4.3$$

$$172 \div (4 \times 10^2) = 0.43$$

$$172 \div (4 \times 10^3) = 0.043$$

$$172 \div (4 \times 10^4) = 0.0043$$

$$160 \div (8 \times 10^0) = 20$$

$$160 \div (8 \times 10^1) = 2$$

$$160 \div (8 \times 10^2) = 0.2$$

$$160 \div (8 \times 10^3) = 0.02$$

$$160 \div (8 \times 10^4) = 0.002$$

$$260 \div (5 \times 10^0) = 52$$

$$260 \div (5 \times 10^1) = 5.2$$

$$260 \div (5 \times 10^2) = 0.52$$

$$260 \div (5 \times 10^3) = 0.052$$

$$260 \div (5 \times 10^4) = 0.0052$$

$$588 \div (7 \times 10^0) = 84$$

$$588 \div (7 \times 10^1) = 8.4$$

$$588 \div (7 \times 10^2) = 0.84$$

$$588 \div (7 \times 10^3) = 0.084$$

$$588 \div (7 \times 10^4) = 0.0084$$

$$138 \div (2 \times 10^0) = 69$$

$$138 \div (2 \times 10^1) = 6.9$$

$$138 \div (2 \times 10^2) = 0.69$$

$$138 \div (2 \times 10^3) = 0.069$$

$$138 \div (2 \times 10^4) = 0.0069$$

$$504 \div (8 \times 10^0) = 63$$

$$504 \div (8 \times 10^1) = 6.3$$

$$504 \div (8 \times 10^2) = 0.63$$

$$504 \div (8 \times 10^3) = 0.063$$

$$504 \div (8 \times 10^4) = 0.0063$$

$$108 \div (9 \times 10^0) = 12$$

$$108 \div (9 \times 10^1) = 1.2$$

$$108 \div (9 \times 10^2) = 0.12$$

$$108 \div (9 \times 10^3) = 0.012$$

$$108 \div (9 \times 10^4) = 0.0012$$

$$132 \div (4 \times 10^0) = 33$$

$$132 \div (4 \times 10^1) = 3.3$$

$$132 \div (4 \times 10^2) = 0.33$$

$$132 \div (4 \times 10^3) = 0.033$$

$$132 \div (4 \times 10^4) = 0.0033$$

$$304 \div (4 \times 10^0) = 76$$

$$304 \div (4 \times 10^1) = 7.6$$

$$304 \div (4 \times 10^2) = 0.76$$

$$304 \div (4 \times 10^3) = 0.076$$

$$304 \div (4 \times 10^4) = 0.0076$$

$$188 \div (2 \times 10^0) = 94$$

$$188 \div (2 \times 10^1) = 9.4$$

$$188 \div (2 \times 10^2) = 0.94$$

$$188 \div (2 \times 10^3) = 0.094$$

$$188 \div (2 \times 10^4) = 0.0094$$

Dividing by Multiples of Positive Powers of Ten (E)

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$100 \div (4 \times 10^0) =$

$100 \div (4 \times 10^1) =$

$100 \div (4 \times 10^2) =$

$100 \div (4 \times 10^3) =$

$100 \div (4 \times 10^4) =$

$756 \div (9 \times 10^0) =$

$756 \div (9 \times 10^1) =$

$756 \div (9 \times 10^2) =$

$756 \div (9 \times 10^3) =$

$756 \div (9 \times 10^4) =$

$108 \div (6 \times 10^0) =$

$108 \div (6 \times 10^1) =$

$108 \div (6 \times 10^2) =$

$108 \div (6 \times 10^3) =$

$108 \div (6 \times 10^4) =$

$94 \div (2 \times 10^0) =$

$94 \div (2 \times 10^1) =$

$94 \div (2 \times 10^2) =$

$94 \div (2 \times 10^3) =$

$94 \div (2 \times 10^4) =$

$174 \div (6 \times 10^0) =$

$174 \div (6 \times 10^1) =$

$174 \div (6 \times 10^2) =$

$174 \div (6 \times 10^3) =$

$174 \div (6 \times 10^4) =$

$675 \div (9 \times 10^0) =$

$675 \div (9 \times 10^1) =$

$675 \div (9 \times 10^2) =$

$675 \div (9 \times 10^3) =$

$675 \div (9 \times 10^4) =$

$234 \div (6 \times 10^0) =$

$234 \div (6 \times 10^1) =$

$234 \div (6 \times 10^2) =$

$234 \div (6 \times 10^3) =$

$234 \div (6 \times 10^4) =$

$280 \div (4 \times 10^0) =$

$280 \div (4 \times 10^1) =$

$280 \div (4 \times 10^2) =$

$280 \div (4 \times 10^3) =$

$280 \div (4 \times 10^4) =$

$165 \div (3 \times 10^0) =$

$165 \div (3 \times 10^1) =$

$165 \div (3 \times 10^2) =$

$165 \div (3 \times 10^3) =$

$165 \div (3 \times 10^4) =$

$558 \div (6 \times 10^0) =$

$558 \div (6 \times 10^1) =$

$558 \div (6 \times 10^2) =$

$558 \div (6 \times 10^3) =$

$558 \div (6 \times 10^4) =$

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

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$$100 \div (4 \times 10^0) = 25$$

$$100 \div (4 \times 10^1) = 2.5$$

$$100 \div (4 \times 10^2) = 0.25$$

$$100 \div (4 \times 10^3) = 0.025$$

$$100 \div (4 \times 10^4) = 0.0025$$

$$756 \div (9 \times 10^0) = 84$$

$$756 \div (9 \times 10^1) = 8.4$$

$$756 \div (9 \times 10^2) = 0.84$$

$$756 \div (9 \times 10^3) = 0.084$$

$$756 \div (9 \times 10^4) = 0.0084$$

$$108 \div (6 \times 10^0) = 18$$

$$108 \div (6 \times 10^1) = 1.8$$

$$108 \div (6 \times 10^2) = 0.18$$

$$108 \div (6 \times 10^3) = 0.018$$

$$108 \div (6 \times 10^4) = 0.0018$$

$$94 \div (2 \times 10^0) = 47$$

$$94 \div (2 \times 10^1) = 4.7$$

$$94 \div (2 \times 10^2) = 0.47$$

$$94 \div (2 \times 10^3) = 0.047$$

$$94 \div (2 \times 10^4) = 0.0047$$

$$174 \div (6 \times 10^0) = 29$$

$$174 \div (6 \times 10^1) = 2.9$$

$$174 \div (6 \times 10^2) = 0.29$$

$$174 \div (6 \times 10^3) = 0.029$$

$$174 \div (6 \times 10^4) = 0.0029$$

$$675 \div (9 \times 10^0) = 75$$

$$675 \div (9 \times 10^1) = 7.5$$

$$675 \div (9 \times 10^2) = 0.75$$

$$675 \div (9 \times 10^3) = 0.075$$

$$675 \div (9 \times 10^4) = 0.0075$$

$$234 \div (6 \times 10^0) = 39$$

$$234 \div (6 \times 10^1) = 3.9$$

$$234 \div (6 \times 10^2) = 0.39$$

$$234 \div (6 \times 10^3) = 0.039$$

$$234 \div (6 \times 10^4) = 0.0039$$

$$280 \div (4 \times 10^0) = 70$$

$$280 \div (4 \times 10^1) = 7$$

$$280 \div (4 \times 10^2) = 0.7$$

$$280 \div (4 \times 10^3) = 0.07$$

$$280 \div (4 \times 10^4) = 0.007$$

$$165 \div (3 \times 10^0) = 55$$

$$165 \div (3 \times 10^1) = 5.5$$

$$165 \div (3 \times 10^2) = 0.55$$

$$165 \div (3 \times 10^3) = 0.055$$

$$165 \div (3 \times 10^4) = 0.0055$$

$$558 \div (6 \times 10^0) = 93$$

$$558 \div (6 \times 10^1) = 9.3$$

$$558 \div (6 \times 10^2) = 0.93$$

$$558 \div (6 \times 10^3) = 0.093$$

$$558 \div (6 \times 10^4) = 0.0093$$

Dividing by Multiples of Positive Powers of Ten (F)

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$250 \div (5 \times 10^0) =$

$250 \div (5 \times 10^1) =$

$250 \div (5 \times 10^2) =$

$250 \div (5 \times 10^3) =$

$250 \div (5 \times 10^4) =$

$155 \div (5 \times 10^0) =$

$155 \div (5 \times 10^1) =$

$155 \div (5 \times 10^2) =$

$155 \div (5 \times 10^3) =$

$155 \div (5 \times 10^4) =$

$240 \div (4 \times 10^0) =$

$240 \div (4 \times 10^1) =$

$240 \div (4 \times 10^2) =$

$240 \div (4 \times 10^3) =$

$240 \div (4 \times 10^4) =$

$220 \div (5 \times 10^0) =$

$220 \div (5 \times 10^1) =$

$220 \div (5 \times 10^2) =$

$220 \div (5 \times 10^3) =$

$220 \div (5 \times 10^4) =$

$450 \div (6 \times 10^0) =$

$450 \div (6 \times 10^1) =$

$450 \div (6 \times 10^2) =$

$450 \div (6 \times 10^3) =$

$450 \div (6 \times 10^4) =$

$68 \div (4 \times 10^0) =$

$68 \div (4 \times 10^1) =$

$68 \div (4 \times 10^2) =$

$68 \div (4 \times 10^3) =$

$68 \div (4 \times 10^4) =$

$260 \div (4 \times 10^0) =$

$260 \div (4 \times 10^1) =$

$260 \div (4 \times 10^2) =$

$260 \div (4 \times 10^3) =$

$260 \div (4 \times 10^4) =$

$658 \div (7 \times 10^0) =$

$658 \div (7 \times 10^1) =$

$658 \div (7 \times 10^2) =$

$658 \div (7 \times 10^3) =$

$658 \div (7 \times 10^4) =$

$225 \div (9 \times 10^0) =$

$225 \div (9 \times 10^1) =$

$225 \div (9 \times 10^2) =$

$225 \div (9 \times 10^3) =$

$225 \div (9 \times 10^4) =$

$352 \div (4 \times 10^0) =$

$352 \div (4 \times 10^1) =$

$352 \div (4 \times 10^2) =$

$352 \div (4 \times 10^3) =$

$352 \div (4 \times 10^4) =$

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

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$$250 \div (5 \times 10^0) = 50$$

$$250 \div (5 \times 10^1) = 5$$

$$250 \div (5 \times 10^2) = 0.5$$

$$250 \div (5 \times 10^3) = 0.05$$

$$250 \div (5 \times 10^4) = 0.005$$

$$155 \div (5 \times 10^0) = 31$$

$$155 \div (5 \times 10^1) = 3.1$$

$$155 \div (5 \times 10^2) = 0.31$$

$$155 \div (5 \times 10^3) = 0.031$$

$$155 \div (5 \times 10^4) = 0.0031$$

$$240 \div (4 \times 10^0) = 60$$

$$240 \div (4 \times 10^1) = 6$$

$$240 \div (4 \times 10^2) = 0.6$$

$$240 \div (4 \times 10^3) = 0.06$$

$$240 \div (4 \times 10^4) = 0.006$$

$$220 \div (5 \times 10^0) = 44$$

$$220 \div (5 \times 10^1) = 4.4$$

$$220 \div (5 \times 10^2) = 0.44$$

$$220 \div (5 \times 10^3) = 0.044$$

$$220 \div (5 \times 10^4) = 0.0044$$

$$450 \div (6 \times 10^0) = 75$$

$$450 \div (6 \times 10^1) = 7.5$$

$$450 \div (6 \times 10^2) = 0.75$$

$$450 \div (6 \times 10^3) = 0.075$$

$$450 \div (6 \times 10^4) = 0.0075$$

$$68 \div (4 \times 10^0) = 17$$

$$68 \div (4 \times 10^1) = 1.7$$

$$68 \div (4 \times 10^2) = 0.17$$

$$68 \div (4 \times 10^3) = 0.017$$

$$68 \div (4 \times 10^4) = 0.0017$$

$$260 \div (4 \times 10^0) = 65$$

$$260 \div (4 \times 10^1) = 6.5$$

$$260 \div (4 \times 10^2) = 0.65$$

$$260 \div (4 \times 10^3) = 0.065$$

$$260 \div (4 \times 10^4) = 0.0065$$

$$658 \div (7 \times 10^0) = 94$$

$$658 \div (7 \times 10^1) = 9.4$$

$$658 \div (7 \times 10^2) = 0.94$$

$$658 \div (7 \times 10^3) = 0.094$$

$$658 \div (7 \times 10^4) = 0.0094$$

$$225 \div (9 \times 10^0) = 25$$

$$225 \div (9 \times 10^1) = 2.5$$

$$225 \div (9 \times 10^2) = 0.25$$

$$225 \div (9 \times 10^3) = 0.025$$

$$225 \div (9 \times 10^4) = 0.0025$$

$$352 \div (4 \times 10^0) = 88$$

$$352 \div (4 \times 10^1) = 8.8$$

$$352 \div (4 \times 10^2) = 0.88$$

$$352 \div (4 \times 10^3) = 0.088$$

$$352 \div (4 \times 10^4) = 0.0088$$

Dividing by Multiples of Positive Powers of Ten (G)

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$96 \div (3 \times 10^0) =$

$96 \div (3 \times 10^1) =$

$96 \div (3 \times 10^2) =$

$96 \div (3 \times 10^3) =$

$96 \div (3 \times 10^4) =$

$301 \div (7 \times 10^0) =$

$301 \div (7 \times 10^1) =$

$301 \div (7 \times 10^2) =$

$301 \div (7 \times 10^3) =$

$301 \div (7 \times 10^4) =$

$445 \div (5 \times 10^0) =$

$445 \div (5 \times 10^1) =$

$445 \div (5 \times 10^2) =$

$445 \div (5 \times 10^3) =$

$445 \div (5 \times 10^4) =$

$360 \div (5 \times 10^0) =$

$360 \div (5 \times 10^1) =$

$360 \div (5 \times 10^2) =$

$360 \div (5 \times 10^3) =$

$360 \div (5 \times 10^4) =$

$291 \div (3 \times 10^0) =$

$291 \div (3 \times 10^1) =$

$291 \div (3 \times 10^2) =$

$291 \div (3 \times 10^3) =$

$291 \div (3 \times 10^4) =$

$52 \div (4 \times 10^0) =$

$52 \div (4 \times 10^1) =$

$52 \div (4 \times 10^2) =$

$52 \div (4 \times 10^3) =$

$52 \div (4 \times 10^4) =$

$693 \div (9 \times 10^0) =$

$693 \div (9 \times 10^1) =$

$693 \div (9 \times 10^2) =$

$693 \div (9 \times 10^3) =$

$693 \div (9 \times 10^4) =$

$84 \div (4 \times 10^0) =$

$84 \div (4 \times 10^1) =$

$84 \div (4 \times 10^2) =$

$84 \div (4 \times 10^3) =$

$84 \div (4 \times 10^4) =$

$385 \div (7 \times 10^0) =$

$385 \div (7 \times 10^1) =$

$385 \div (7 \times 10^2) =$

$385 \div (7 \times 10^3) =$

$385 \div (7 \times 10^4) =$

$204 \div (4 \times 10^0) =$

$204 \div (4 \times 10^1) =$

$204 \div (4 \times 10^2) =$

$204 \div (4 \times 10^3) =$

$204 \div (4 \times 10^4) =$

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

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$$96 \div (3 \times 10^0) = 32$$

$$96 \div (3 \times 10^1) = 3.2$$

$$96 \div (3 \times 10^2) = 0.32$$

$$96 \div (3 \times 10^3) = 0.032$$

$$96 \div (3 \times 10^4) = 0.0032$$

$$301 \div (7 \times 10^0) = 43$$

$$301 \div (7 \times 10^1) = 4.3$$

$$301 \div (7 \times 10^2) = 0.43$$

$$301 \div (7 \times 10^3) = 0.043$$

$$301 \div (7 \times 10^4) = 0.0043$$

$$445 \div (5 \times 10^0) = 89$$

$$445 \div (5 \times 10^1) = 8.9$$

$$445 \div (5 \times 10^2) = 0.89$$

$$445 \div (5 \times 10^3) = 0.089$$

$$445 \div (5 \times 10^4) = 0.0089$$

$$360 \div (5 \times 10^0) = 72$$

$$360 \div (5 \times 10^1) = 7.2$$

$$360 \div (5 \times 10^2) = 0.72$$

$$360 \div (5 \times 10^3) = 0.072$$

$$360 \div (5 \times 10^4) = 0.0072$$

$$291 \div (3 \times 10^0) = 97$$

$$291 \div (3 \times 10^1) = 9.7$$

$$291 \div (3 \times 10^2) = 0.97$$

$$291 \div (3 \times 10^3) = 0.097$$

$$291 \div (3 \times 10^4) = 0.0097$$

$$52 \div (4 \times 10^0) = 13$$

$$52 \div (4 \times 10^1) = 1.3$$

$$52 \div (4 \times 10^2) = 0.13$$

$$52 \div (4 \times 10^3) = 0.013$$

$$52 \div (4 \times 10^4) = 0.0013$$

$$693 \div (9 \times 10^0) = 77$$

$$693 \div (9 \times 10^1) = 7.7$$

$$693 \div (9 \times 10^2) = 0.77$$

$$693 \div (9 \times 10^3) = 0.077$$

$$693 \div (9 \times 10^4) = 0.0077$$

$$84 \div (4 \times 10^0) = 21$$

$$84 \div (4 \times 10^1) = 2.1$$

$$84 \div (4 \times 10^2) = 0.21$$

$$84 \div (4 \times 10^3) = 0.021$$

$$84 \div (4 \times 10^4) = 0.0021$$

$$385 \div (7 \times 10^0) = 55$$

$$385 \div (7 \times 10^1) = 5.5$$

$$385 \div (7 \times 10^2) = 0.55$$

$$385 \div (7 \times 10^3) = 0.055$$

$$385 \div (7 \times 10^4) = 0.0055$$

$$204 \div (4 \times 10^0) = 51$$

$$204 \div (4 \times 10^1) = 5.1$$

$$204 \div (4 \times 10^2) = 0.51$$

$$204 \div (4 \times 10^3) = 0.051$$

$$204 \div (4 \times 10^4) = 0.0051$$

Dividing by Multiples of Positive Powers of Ten (H)

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$315 \div (7 \times 10^0) =$

$315 \div (7 \times 10^1) =$

$315 \div (7 \times 10^2) =$

$315 \div (7 \times 10^3) =$

$315 \div (7 \times 10^4) =$

$408 \div (8 \times 10^0) =$

$408 \div (8 \times 10^1) =$

$408 \div (8 \times 10^2) =$

$408 \div (8 \times 10^3) =$

$408 \div (8 \times 10^4) =$

$152 \div (8 \times 10^0) =$

$152 \div (8 \times 10^1) =$

$152 \div (8 \times 10^2) =$

$152 \div (8 \times 10^3) =$

$152 \div (8 \times 10^4) =$

$117 \div (9 \times 10^0) =$

$117 \div (9 \times 10^1) =$

$117 \div (9 \times 10^2) =$

$117 \div (9 \times 10^3) =$

$117 \div (9 \times 10^4) =$

$203 \div (7 \times 10^0) =$

$203 \div (7 \times 10^1) =$

$203 \div (7 \times 10^2) =$

$203 \div (7 \times 10^3) =$

$203 \div (7 \times 10^4) =$

$648 \div (9 \times 10^0) =$

$648 \div (9 \times 10^1) =$

$648 \div (9 \times 10^2) =$

$648 \div (9 \times 10^3) =$

$648 \div (9 \times 10^4) =$

$456 \div (6 \times 10^0) =$

$456 \div (6 \times 10^1) =$

$456 \div (6 \times 10^2) =$

$456 \div (6 \times 10^3) =$

$456 \div (6 \times 10^4) =$

$756 \div (9 \times 10^0) =$

$756 \div (9 \times 10^1) =$

$756 \div (9 \times 10^2) =$

$756 \div (9 \times 10^3) =$

$756 \div (9 \times 10^4) =$

$686 \div (7 \times 10^0) =$

$686 \div (7 \times 10^1) =$

$686 \div (7 \times 10^2) =$

$686 \div (7 \times 10^3) =$

$686 \div (7 \times 10^4) =$

$310 \div (5 \times 10^0) =$

$310 \div (5 \times 10^1) =$

$310 \div (5 \times 10^2) =$

$310 \div (5 \times 10^3) =$

$310 \div (5 \times 10^4) =$

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

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$$315 \div (7 \times 10^0) = 45$$

$$315 \div (7 \times 10^1) = 4.5$$

$$315 \div (7 \times 10^2) = 0.45$$

$$315 \div (7 \times 10^3) = 0.045$$

$$315 \div (7 \times 10^4) = 0.0045$$

$$408 \div (8 \times 10^0) = 51$$

$$408 \div (8 \times 10^1) = 5.1$$

$$408 \div (8 \times 10^2) = 0.51$$

$$408 \div (8 \times 10^3) = 0.051$$

$$408 \div (8 \times 10^4) = 0.0051$$

$$152 \div (8 \times 10^0) = 19$$

$$152 \div (8 \times 10^1) = 1.9$$

$$152 \div (8 \times 10^2) = 0.19$$

$$152 \div (8 \times 10^3) = 0.019$$

$$152 \div (8 \times 10^4) = 0.0019$$

$$117 \div (9 \times 10^0) = 13$$

$$117 \div (9 \times 10^1) = 1.3$$

$$117 \div (9 \times 10^2) = 0.13$$

$$117 \div (9 \times 10^3) = 0.013$$

$$117 \div (9 \times 10^4) = 0.0013$$

$$203 \div (7 \times 10^0) = 29$$

$$203 \div (7 \times 10^1) = 2.9$$

$$203 \div (7 \times 10^2) = 0.29$$

$$203 \div (7 \times 10^3) = 0.029$$

$$203 \div (7 \times 10^4) = 0.0029$$

$$648 \div (9 \times 10^0) = 72$$

$$648 \div (9 \times 10^1) = 7.2$$

$$648 \div (9 \times 10^2) = 0.72$$

$$648 \div (9 \times 10^3) = 0.072$$

$$648 \div (9 \times 10^4) = 0.0072$$

$$456 \div (6 \times 10^0) = 76$$

$$456 \div (6 \times 10^1) = 7.6$$

$$456 \div (6 \times 10^2) = 0.76$$

$$456 \div (6 \times 10^3) = 0.076$$

$$456 \div (6 \times 10^4) = 0.0076$$

$$756 \div (9 \times 10^0) = 84$$

$$756 \div (9 \times 10^1) = 8.4$$

$$756 \div (9 \times 10^2) = 0.84$$

$$756 \div (9 \times 10^3) = 0.084$$

$$756 \div (9 \times 10^4) = 0.0084$$

$$686 \div (7 \times 10^0) = 98$$

$$686 \div (7 \times 10^1) = 9.8$$

$$686 \div (7 \times 10^2) = 0.98$$

$$686 \div (7 \times 10^3) = 0.098$$

$$686 \div (7 \times 10^4) = 0.0098$$

$$310 \div (5 \times 10^0) = 62$$

$$310 \div (5 \times 10^1) = 6.2$$

$$310 \div (5 \times 10^2) = 0.62$$

$$310 \div (5 \times 10^3) = 0.062$$

$$310 \div (5 \times 10^4) = 0.0062$$

Dividing by Multiples of Positive Powers of Ten (I)

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$39 \div (3 \times 10^0) =$

$39 \div (3 \times 10^1) =$

$39 \div (3 \times 10^2) =$

$39 \div (3 \times 10^3) =$

$39 \div (3 \times 10^4) =$

$136 \div (4 \times 10^0) =$

$136 \div (4 \times 10^1) =$

$136 \div (4 \times 10^2) =$

$136 \div (4 \times 10^3) =$

$136 \div (4 \times 10^4) =$

$195 \div (5 \times 10^0) =$

$195 \div (5 \times 10^1) =$

$195 \div (5 \times 10^2) =$

$195 \div (5 \times 10^3) =$

$195 \div (5 \times 10^4) =$

$588 \div (7 \times 10^0) =$

$588 \div (7 \times 10^1) =$

$588 \div (7 \times 10^2) =$

$588 \div (7 \times 10^3) =$

$588 \div (7 \times 10^4) =$

$396 \div (6 \times 10^0) =$

$396 \div (6 \times 10^1) =$

$396 \div (6 \times 10^2) =$

$396 \div (6 \times 10^3) =$

$396 \div (6 \times 10^4) =$

$684 \div (9 \times 10^0) =$

$684 \div (9 \times 10^1) =$

$684 \div (9 \times 10^2) =$

$684 \div (9 \times 10^3) =$

$684 \div (9 \times 10^4) =$

$322 \div (7 \times 10^0) =$

$322 \div (7 \times 10^1) =$

$322 \div (7 \times 10^2) =$

$322 \div (7 \times 10^3) =$

$322 \div (7 \times 10^4) =$

$189 \div (3 \times 10^0) =$

$189 \div (3 \times 10^1) =$

$189 \div (3 \times 10^2) =$

$189 \div (3 \times 10^3) =$

$189 \div (3 \times 10^4) =$

$282 \div (3 \times 10^0) =$

$282 \div (3 \times 10^1) =$

$282 \div (3 \times 10^2) =$

$282 \div (3 \times 10^3) =$

$282 \div (3 \times 10^4) =$

$200 \div (8 \times 10^0) =$

$200 \div (8 \times 10^1) =$

$200 \div (8 \times 10^2) =$

$200 \div (8 \times 10^3) =$

$200 \div (8 \times 10^4) =$

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

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$$39 \div (3 \times 10^0) = 13$$

$$39 \div (3 \times 10^1) = 1.3$$

$$39 \div (3 \times 10^2) = 0.13$$

$$39 \div (3 \times 10^3) = 0.013$$

$$39 \div (3 \times 10^4) = 0.0013$$

$$136 \div (4 \times 10^0) = 34$$

$$136 \div (4 \times 10^1) = 3.4$$

$$136 \div (4 \times 10^2) = 0.34$$

$$136 \div (4 \times 10^3) = 0.034$$

$$136 \div (4 \times 10^4) = 0.0034$$

$$195 \div (5 \times 10^0) = 39$$

$$195 \div (5 \times 10^1) = 3.9$$

$$195 \div (5 \times 10^2) = 0.39$$

$$195 \div (5 \times 10^3) = 0.039$$

$$195 \div (5 \times 10^4) = 0.0039$$

$$588 \div (7 \times 10^0) = 84$$

$$588 \div (7 \times 10^1) = 8.4$$

$$588 \div (7 \times 10^2) = 0.84$$

$$588 \div (7 \times 10^3) = 0.084$$

$$588 \div (7 \times 10^4) = 0.0084$$

$$396 \div (6 \times 10^0) = 66$$

$$396 \div (6 \times 10^1) = 6.6$$

$$396 \div (6 \times 10^2) = 0.66$$

$$396 \div (6 \times 10^3) = 0.066$$

$$396 \div (6 \times 10^4) = 0.0066$$

$$684 \div (9 \times 10^0) = 76$$

$$684 \div (9 \times 10^1) = 7.6$$

$$684 \div (9 \times 10^2) = 0.76$$

$$684 \div (9 \times 10^3) = 0.076$$

$$684 \div (9 \times 10^4) = 0.0076$$

$$322 \div (7 \times 10^0) = 46$$

$$322 \div (7 \times 10^1) = 4.6$$

$$322 \div (7 \times 10^2) = 0.46$$

$$322 \div (7 \times 10^3) = 0.046$$

$$322 \div (7 \times 10^4) = 0.0046$$

$$189 \div (3 \times 10^0) = 63$$

$$189 \div (3 \times 10^1) = 6.3$$

$$189 \div (3 \times 10^2) = 0.63$$

$$189 \div (3 \times 10^3) = 0.063$$

$$189 \div (3 \times 10^4) = 0.0063$$

$$282 \div (3 \times 10^0) = 94$$

$$282 \div (3 \times 10^1) = 9.4$$

$$282 \div (3 \times 10^2) = 0.94$$

$$282 \div (3 \times 10^3) = 0.094$$

$$282 \div (3 \times 10^4) = 0.0094$$

$$200 \div (8 \times 10^0) = 25$$

$$200 \div (8 \times 10^1) = 2.5$$

$$200 \div (8 \times 10^2) = 0.25$$

$$200 \div (8 \times 10^3) = 0.025$$

$$200 \div (8 \times 10^4) = 0.0025$$

Dividing by Multiples of Positive Powers of Ten (J)

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$672 \div (7 \times 10^0) =$

$672 \div (7 \times 10^1) =$

$672 \div (7 \times 10^2) =$

$672 \div (7 \times 10^3) =$

$672 \div (7 \times 10^4) =$

$162 \div (6 \times 10^0) =$

$162 \div (6 \times 10^1) =$

$162 \div (6 \times 10^2) =$

$162 \div (6 \times 10^3) =$

$162 \div (6 \times 10^4) =$

$238 \div (7 \times 10^0) =$

$238 \div (7 \times 10^1) =$

$238 \div (7 \times 10^2) =$

$238 \div (7 \times 10^3) =$

$238 \div (7 \times 10^4) =$

$98 \div (2 \times 10^0) =$

$98 \div (2 \times 10^1) =$

$98 \div (2 \times 10^2) =$

$98 \div (2 \times 10^3) =$

$98 \div (2 \times 10^4) =$

$385 \div (7 \times 10^0) =$

$385 \div (7 \times 10^1) =$

$385 \div (7 \times 10^2) =$

$385 \div (7 \times 10^3) =$

$385 \div (7 \times 10^4) =$

$609 \div (7 \times 10^0) =$

$609 \div (7 \times 10^1) =$

$609 \div (7 \times 10^2) =$

$609 \div (7 \times 10^3) =$

$609 \div (7 \times 10^4) =$

$296 \div (8 \times 10^0) =$

$296 \div (8 \times 10^1) =$

$296 \div (8 \times 10^2) =$

$296 \div (8 \times 10^3) =$

$296 \div (8 \times 10^4) =$

$490 \div (7 \times 10^0) =$

$490 \div (7 \times 10^1) =$

$490 \div (7 \times 10^2) =$

$490 \div (7 \times 10^3) =$

$490 \div (7 \times 10^4) =$

$48 \div (3 \times 10^0) =$

$48 \div (3 \times 10^1) =$

$48 \div (3 \times 10^2) =$

$48 \div (3 \times 10^3) =$

$48 \div (3 \times 10^4) =$

$624 \div (8 \times 10^0) =$

$624 \div (8 \times 10^1) =$

$624 \div (8 \times 10^2) =$

$624 \div (8 \times 10^3) =$

$624 \div (8 \times 10^4) =$

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

Name: _____

Date: _____

Divide each number by multiples of positive powers of ten.

$$672 \div (7 \times 10^0) = 96$$

$$672 \div (7 \times 10^1) = 9.6$$

$$672 \div (7 \times 10^2) = 0.96$$

$$672 \div (7 \times 10^3) = 0.096$$

$$672 \div (7 \times 10^4) = 0.0096$$

$$162 \div (6 \times 10^0) = 27$$

$$162 \div (6 \times 10^1) = 2.7$$

$$162 \div (6 \times 10^2) = 0.27$$

$$162 \div (6 \times 10^3) = 0.027$$

$$162 \div (6 \times 10^4) = 0.0027$$

$$238 \div (7 \times 10^0) = 34$$

$$238 \div (7 \times 10^1) = 3.4$$

$$238 \div (7 \times 10^2) = 0.34$$

$$238 \div (7 \times 10^3) = 0.034$$

$$238 \div (7 \times 10^4) = 0.0034$$

$$98 \div (2 \times 10^0) = 49$$

$$98 \div (2 \times 10^1) = 4.9$$

$$98 \div (2 \times 10^2) = 0.49$$

$$98 \div (2 \times 10^3) = 0.049$$

$$98 \div (2 \times 10^4) = 0.0049$$

$$385 \div (7 \times 10^0) = 55$$

$$385 \div (7 \times 10^1) = 5.5$$

$$385 \div (7 \times 10^2) = 0.55$$

$$385 \div (7 \times 10^3) = 0.055$$

$$385 \div (7 \times 10^4) = 0.0055$$

$$609 \div (7 \times 10^0) = 87$$

$$609 \div (7 \times 10^1) = 8.7$$

$$609 \div (7 \times 10^2) = 0.87$$

$$609 \div (7 \times 10^3) = 0.087$$

$$609 \div (7 \times 10^4) = 0.0087$$

$$296 \div (8 \times 10^0) = 37$$

$$296 \div (8 \times 10^1) = 3.7$$

$$296 \div (8 \times 10^2) = 0.37$$

$$296 \div (8 \times 10^3) = 0.037$$

$$296 \div (8 \times 10^4) = 0.0037$$

$$490 \div (7 \times 10^0) = 70$$

$$490 \div (7 \times 10^1) = 7$$

$$490 \div (7 \times 10^2) = 0.7$$

$$490 \div (7 \times 10^3) = 0.07$$

$$490 \div (7 \times 10^4) = 0.007$$

$$48 \div (3 \times 10^0) = 16$$

$$48 \div (3 \times 10^1) = 1.6$$

$$48 \div (3 \times 10^2) = 0.16$$

$$48 \div (3 \times 10^3) = 0.016$$

$$48 \div (3 \times 10^4) = 0.0016$$

$$624 \div (8 \times 10^0) = 78$$

$$624 \div (8 \times 10^1) = 7.8$$

$$624 \div (8 \times 10^2) = 0.78$$

$$624 \div (8 \times 10^3) = 0.078$$

$$624 \div (8 \times 10^4) = 0.0078$$