# Dividing by Multiples of Negative Powers of Ten (A)

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$64 \div (8 \times 10^{0}) =$
$64 \div (8 \times 10^{-1}) =$
$64 \div (8 \times 10^{-2}) =$
$64 \div (8 \times 10^{-3}) =$
$64 \div (8 \times 10^{-4}) =$

$35 \div (7 \times 10^{0}) =$
$35 \div (7 \times 10^{-1}) =$
$35 \div (7 \times 10^{-2}) =$
$35 \div (7 \times 10^{-3}) =$
$35 \div (7 \times 10^{-4}) =$

$15 \div (5 \times 10^{0}) =$
$15 \div (5 \times 10^{-1}) =$
$15 \div (5 \times 10^{-2}) =$
$15 \div (5 \times 10^{-3}) =$
$15 \div (5 \times 10^{-4}) =$

$30 \div (5 \times 10^{0}) =$
$30 \div (5 \times 10^{-1}) =$
$30 \div (5 \times 10^{-2}) =$
$30 \div (5 \times 10^{-3}) =$
$30 \div (5 \times 10^{-4}) =$

$28 \div (7 \times 10^{0}) =$
$28 \div (7 \times 10^{-1}) =$
$28 \div (7 \times 10^{-2}) =$
$28 \div (7 \times 10^{-3}) =$
$28 \div (7 \times 10^{-4}) =$

$45 \div (5 \times 10^{0}) =$
$45 \div (5 \times 10^{-1}) =$
$45 \div (5 \times 10^{-2}) =$
$45 \div (5 \times 10^{-3}) =$
$45 \div (5 \times 10^{-4}) =$

$40 \div (4 \times 10^{0}) =$
$40 \div (4 \times 10^{-1}) =$
$40 \div (4 \times 10^{-2}) =$
$40 \div (4 \times 10^{-3}) =$
$40 \div (4 \times 10^{-4}) =$

$28 \div (4 \times 10^{0}) =$
$28 \div (4 \times 10^{-1}) =$
$28 \div (4 \times 10^{-2}) =$
$28 \div (4 \times 10^{-3}) =$
$28 \div (4 \times 10^{-4}) =$

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

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

# Dividing by Multiples of Negative Powers of Ten (A) Answers

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$64 \div (8 \times 10^{0}) = 8$
$64 \div (8 \times 10^{-1}) = 80$
$64 \div (8 \times 10^{-2}) = 800$
$64 \div (8 \times 10^{-3}) = 8000$
$64 \div (8 \times 10^{-4}) = 80{,}000$

$35 \div (7 \times 10^{0}) = 5$
$35 \div (7 \times 10^{-1}) = 50$
$35 \div (7 \times 10^{-2}) = 500$
$35 \div (7 \times 10^{-3}) = 5000$
$35 \div (7 \times 10^{-4}) = 50{,}000$

$15 \div (5 \times 10^{0}) = 3$
$15 \div (5 \times 10^{-1}) = 30$
$15 \div (5 \times 10^{-2}) = 300$
$15 \div (5 \times 10^{-3}) = 3000$
$15 \div (5 \times 10^{-4}) = 30{,}000$

$30 \div (5 \times 10^{0}) = 6$
$30 \div (5 \times 10^{-1}) = 60$
$30 \div (5 \times 10^{-2}) = 600$
$30 \div (5 \times 10^{-3}) = 6000$
$30 \div (5 \times 10^{-4}) = 60{,}000$

$28 \div (7 \times 10^{0}) = 4$
$28 \div (7 \times 10^{-1}) = 40$
$28 \div (7 \times 10^{-2}) = 400$
$28 \div (7 \times 10^{-3}) = 4000$
$28 \div (7 \times 10^{-4}) = 40{,}000$

$45 \div (5 \times 10^{0}) = 9$
$45 \div (5 \times 10^{-1}) = 90$
$45 \div (5 \times 10^{-2}) = 900$
$45 \div (5 \times 10^{-3}) = 9000$
$45 \div (5 \times 10^{-4}) = 90{,}000$

$40 \div (4 \times 10^{0}) = 10$
$40 \div (4 \times 10^{-1}) = 100$
$40 \div (4 \times 10^{-2}) = 1000$
$40 \div (4 \times 10^{-3}) = 10{,}000$
$40 \div (4 \times 10^{-4}) = 100{,}000$

$28 \div (4 \times 10^{0}) = 7$
$28 \div (4 \times 10^{-1}) = 70$
$28 \div (4 \times 10^{-2}) = 700$
$28 \div (4 \times 10^{-3}) = 7000$
$28 \div (4 \times 10^{-4}) = 70{,}000$

$8 \div (4 \times 10^{0}) = 2$
$8 \div (4 \times 10^{-1}) = 20$
$8 \div (4 \times 10^{-2}) = 200$
$8 \div (4 \times 10^{-3}) = 2000$
$8 \div (4 \times 10^{-4}) = 20{,}000$

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

# Dividing by Multiples of Negative Powers of Ten (B)

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

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

$14 \div (7 \times 10^{0}) =$
$14 \div (7 \times 10^{-1}) =$
$14 \div (7 \times 10^{-2}) =$
$14 \div (7 \times 10^{-3}) =$
$14 \div (7 \times 10^{-4}) =$

$45 \div (5 \times 10^{0}) =$
$45 \div (5 \times 10^{-1}) =$
$45 \div (5 \times 10^{-2}) =$
$45 \div (5 \times 10^{-3}) =$
$45 \div (5 \times 10^{-4}) =$

$32 \div (4 \times 10^{0}) =$
$32 \div (4 \times 10^{-1}) =$
$32 \div (4 \times 10^{-2}) =$
$32 \div (4 \times 10^{-3}) =$
$32 \div (4 \times 10^{-4}) =$

$32 \div (8 \times 10^{0}) =$
$32 \div (8 \times 10^{-1}) =$
$32 \div (8 \times 10^{-2}) =$
$32 \div (8 \times 10^{-3}) =$
$32 \div (8 \times 10^{-4}) =$

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

$15 \div (5 \times 10^{0}) =$
$15 \div (5 \times 10^{-1}) =$
$15 \div (5 \times 10^{-2}) =$
$15 \div (5 \times 10^{-3}) =$
$15 \div (5 \times 10^{-4}) =$

$25 \div (5 \times 10^{0}) =$
$25 \div (5 \times 10^{-1}) =$
$25 \div (5 \times 10^{-2}) =$
$25 \div (5 \times 10^{-3}) =$
$25 \div (5 \times 10^{-4}) =$

$54 \div (9 \times 10^{0}) =$
$54 \div (9 \times 10^{-1}) =$
$54 \div (9 \times 10^{-2}) =$
$54 \div (9 \times 10^{-3}) =$
$54 \div (9 \times 10^{-4}) =$

$21 \div (3 \times 10^{0}) =$
$21 \div (3 \times 10^{-1}) =$
$21 \div (3 \times 10^{-2}) =$
$21 \div (3 \times 10^{-3}) =$
$21 \div (3 \times 10^{-4}) =$

# Dividing by Multiples of Negative Powers of Ten (B) Answers

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

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

$14 \div (7 \times 10^{0}) = 2$
$14 \div (7 \times 10^{-1}) = 20$
$14 \div (7 \times 10^{-2}) = 200$
$14 \div (7 \times 10^{-3}) = 2000$
$14 \div (7 \times 10^{-4}) = 20{,}000$

$45 \div (5 \times 10^{0}) = 9$
$45 \div (5 \times 10^{-1}) = 90$
$45 \div (5 \times 10^{-2}) = 900$
$45 \div (5 \times 10^{-3}) = 9000$
$45 \div (5 \times 10^{-4}) = 90{,}000$

$32 \div (4 \times 10^{0}) = 8$
$32 \div (4 \times 10^{-1}) = 80$
$32 \div (4 \times 10^{-2}) = 800$
$32 \div (4 \times 10^{-3}) = 8000$
$32 \div (4 \times 10^{-4}) = 80{,}000$

$32 \div (8 \times 10^{0}) = 4$
$32 \div (8 \times 10^{-1}) = 40$
$32 \div (8 \times 10^{-2}) = 400$
$32 \div (8 \times 10^{-3}) = 4000$
$32 \div (8 \times 10^{-4}) = 40{,}000$

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

$15 \div (5 \times 10^{0}) = 3$
$15 \div (5 \times 10^{-1}) = 30$
$15 \div (5 \times 10^{-2}) = 300$
$15 \div (5 \times 10^{-3}) = 3000$
$15 \div (5 \times 10^{-4}) = 30{,}000$

$25 \div (5 \times 10^{0}) = 5$
$25 \div (5 \times 10^{-1}) = 50$
$25 \div (5 \times 10^{-2}) = 500$
$25 \div (5 \times 10^{-3}) = 5000$
$25 \div (5 \times 10^{-4}) = 50{,}000$

$54 \div (9 \times 10^{0}) = 6$
$54 \div (9 \times 10^{-1}) = 60$
$54 \div (9 \times 10^{-2}) = 600$
$54 \div (9 \times 10^{-3}) = 6000$
$54 \div (9 \times 10^{-4}) = 60{,}000$

$21 \div (3 \times 10^{0}) = 7$
$21 \div (3 \times 10^{-1}) = 70$
$21 \div (3 \times 10^{-2}) = 700$
$21 \div (3 \times 10^{-3}) = 7000$
$21 \div (3 \times 10^{-4}) = 70{,}000$

# Dividing by Multiples of Negative Powers of Ten (C)

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

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

$42 \div (7 \times 10^{0}) =$
$42 \div (7 \times 10^{-1}) =$
$42 \div (7 \times 10^{-2}) =$
$42 \div (7 \times 10^{-3}) =$
$42 \div (7 \times 10^{-4}) =$

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

$49 \div (7 \times 10^{0}) =$
$49 \div (7 \times 10^{-1}) =$
$49 \div (7 \times 10^{-2}) =$
$49 \div (7 \times 10^{-3}) =$
$49 \div (7 \times 10^{-4}) =$

$12 \div (6 \times 10^{0}) =$
$12 \div (6 \times 10^{-1}) =$
$12 \div (6 \times 10^{-2}) =$
$12 \div (6 \times 10^{-3}) =$
$12 \div (6 \times 10^{-4}) =$

$40 \div (8 \times 10^{0}) =$
$40 \div (8 \times 10^{-1}) =$
$40 \div (8 \times 10^{-2}) =$
$40 \div (8 \times 10^{-3}) =$
$40 \div (8 \times 10^{-4}) =$

$28 \div (7 \times 10^{0}) =$
$28 \div (7 \times 10^{-1}) =$
$28 \div (7 \times 10^{-2}) =$
$28 \div (7 \times 10^{-3}) =$
$28 \div (7 \times 10^{-4}) =$

$12 \div (4 \times 10^{0}) =$
$12 \div (4 \times 10^{-1}) =$
$12 \div (4 \times 10^{-2}) =$
$12 \div (4 \times 10^{-3}) =$
$12 \div (4 \times 10^{-4}) =$

$27 \div (3 \times 10^{0}) =$
$27 \div (3 \times 10^{-1}) =$
$27 \div (3 \times 10^{-2}) =$
$27 \div (3 \times 10^{-3}) =$
$27 \div (3 \times 10^{-4}) =$

$64 \div (8 \times 10^{0}) =$
$64 \div (8 \times 10^{-1}) =$
$64 \div (8 \times 10^{-2}) =$
$64 \div (8 \times 10^{-3}) =$
$64 \div (8 \times 10^{-4}) =$

# Dividing by Multiples of Negative Powers of Ten (C) Answers

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

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

$42 \div (7 \times 10^{0}) = 6$
$42 \div (7 \times 10^{-1}) = 60$
$42 \div (7 \times 10^{-2}) = 600$
$42 \div (7 \times 10^{-3}) = 6000$
$42 \div (7 \times 10^{-4}) = 60{,}000$

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

$49 \div (7 \times 10^{0}) = 7$
$49 \div (7 \times 10^{-1}) = 70$
$49 \div (7 \times 10^{-2}) = 700$
$49 \div (7 \times 10^{-3}) = 7000$
$49 \div (7 \times 10^{-4}) = 70{,}000$

$12 \div (6 \times 10^{0}) = 2$
$12 \div (6 \times 10^{-1}) = 20$
$12 \div (6 \times 10^{-2}) = 200$
$12 \div (6 \times 10^{-3}) = 2000$
$12 \div (6 \times 10^{-4}) = 20{,}000$

$40 \div (8 \times 10^{0}) = 5$
$40 \div (8 \times 10^{-1}) = 50$
$40 \div (8 \times 10^{-2}) = 500$
$40 \div (8 \times 10^{-3}) = 5000$
$40 \div (8 \times 10^{-4}) = 50{,}000$

$28 \div (7 \times 10^{0}) = 4$
$28 \div (7 \times 10^{-1}) = 40$
$28 \div (7 \times 10^{-2}) = 400$
$28 \div (7 \times 10^{-3}) = 4000$
$28 \div (7 \times 10^{-4}) = 40{,}000$

$12 \div (4 \times 10^{0}) = 3$
$12 \div (4 \times 10^{-1}) = 30$
$12 \div (4 \times 10^{-2}) = 300$
$12 \div (4 \times 10^{-3}) = 3000$
$12 \div (4 \times 10^{-4}) = 30{,}000$

$27 \div (3 \times 10^{0}) = 9$
$27 \div (3 \times 10^{-1}) = 90$
$27 \div (3 \times 10^{-2}) = 900$
$27 \div (3 \times 10^{-3}) = 9000$
$27 \div (3 \times 10^{-4}) = 90{,}000$

$64 \div (8 \times 10^{0}) = 8$
$64 \div (8 \times 10^{-1}) = 80$
$64 \div (8 \times 10^{-2}) = 800$
$64 \div (8 \times 10^{-3}) = 8000$
$64 \div (8 \times 10^{-4}) = 80{,}000$

# Dividing by Multiples of Negative Powers of Ten (D)

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$36 \div (6 \times 10^{0}) =$
$36 \div (6 \times 10^{-1}) =$
$36 \div (6 \times 10^{-2}) =$
$36 \div (6 \times 10^{-3}) =$
$36 \div (6 \times 10^{-4}) =$

$70 \div (7 \times 10^{0}) =$
$70 \div (7 \times 10^{-1}) =$
$70 \div (7 \times 10^{-2}) =$
$70 \div (7 \times 10^{-3}) =$
$70 \div (7 \times 10^{-4}) =$

$20 \div (5 \times 10^{0}) =$
$20 \div (5 \times 10^{-1}) =$
$20 \div (5 \times 10^{-2}) =$
$20 \div (5 \times 10^{-3}) =$
$20 \div (5 \times 10^{-4}) =$

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

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

$72 \div (9 \times 10^{0}) =$
$72 \div (9 \times 10^{-1}) =$
$72 \div (9 \times 10^{-2}) =$
$72 \div (9 \times 10^{-3}) =$
$72 \div (9 \times 10^{-4}) =$

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

$27 \div (3 \times 10^{0}) =$
$27 \div (3 \times 10^{-1}) =$
$27 \div (3 \times 10^{-2}) =$
$27 \div (3 \times 10^{-3}) =$
$27 \div (3 \times 10^{-4}) =$

$49 \div (7 \times 10^{0}) =$
$49 \div (7 \times 10^{-1}) =$
$49 \div (7 \times 10^{-2}) =$
$49 \div (7 \times 10^{-3}) =$
$49 \div (7 \times 10^{-4}) =$

$15 \div (5 \times 10^{0}) =$
$15 \div (5 \times 10^{-1}) =$
$15 \div (5 \times 10^{-2}) =$
$15 \div (5 \times 10^{-3}) =$
$15 \div (5 \times 10^{-4}) =$

# Dividing by Multiples of Negative Powers of Ten (D) Answers

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$36 \div (6 \times 10^{0}) = 6$
$36 \div (6 \times 10^{-1}) = 60$
$36 \div (6 \times 10^{-2}) = 600$
$36 \div (6 \times 10^{-3}) = 6000$
$36 \div (6 \times 10^{-4}) = 60{,}000$

$70 \div (7 \times 10^{0}) = 10$
$70 \div (7 \times 10^{-1}) = 100$
$70 \div (7 \times 10^{-2}) = 1000$
$70 \div (7 \times 10^{-3}) = 10{,}000$
$70 \div (7 \times 10^{-4}) = 100{,}000$

$20 \div (5 \times 10^{0}) = 4$
$20 \div (5 \times 10^{-1}) = 40$
$20 \div (5 \times 10^{-2}) = 400$
$20 \div (5 \times 10^{-3}) = 4000$
$20 \div (5 \times 10^{-4}) = 40{,}000$

$10 \div (5 \times 10^{0}) = 2$
$10 \div (5 \times 10^{-1}) = 20$
$10 \div (5 \times 10^{-2}) = 200$
$10 \div (5 \times 10^{-3}) = 2000$
$10 \div (5 \times 10^{-4}) = 20{,}000$

$6 \div (6 \times 10^{0}) = 1$
$6 \div (6 \times 10^{-1}) = 10$
$6 \div (6 \times 10^{-2}) = 100$
$6 \div (6 \times 10^{-3}) = 1000$
$6 \div (6 \times 10^{-4}) = 10{,}000$

$72 \div (9 \times 10^{0}) = 8$
$72 \div (9 \times 10^{-1}) = 80$
$72 \div (9 \times 10^{-2}) = 800$
$72 \div (9 \times 10^{-3}) = 8000$
$72 \div (9 \times 10^{-4}) = 80{,}000$

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

$27 \div (3 \times 10^{0}) = 9$
$27 \div (3 \times 10^{-1}) = 90$
$27 \div (3 \times 10^{-2}) = 900$
$27 \div (3 \times 10^{-3}) = 9000$
$27 \div (3 \times 10^{-4}) = 90{,}000$

$49 \div (7 \times 10^{0}) = 7$
$49 \div (7 \times 10^{-1}) = 70$
$49 \div (7 \times 10^{-2}) = 700$
$49 \div (7 \times 10^{-3}) = 7000$
$49 \div (7 \times 10^{-4}) = 70{,}000$

$15 \div (5 \times 10^{0}) = 3$
$15 \div (5 \times 10^{-1}) = 30$
$15 \div (5 \times 10^{-2}) = 300$
$15 \div (5 \times 10^{-3}) = 3000$
$15 \div (5 \times 10^{-4}) = 30{,}000$

# Dividing by Multiples of Negative Powers of Ten (E)

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$20 \div (4 \times 10^{0}) =$
$20 \div (4 \times 10^{-1}) =$
$20 \div (4 \times 10^{-2}) =$
$20 \div (4 \times 10^{-3}) =$
$20 \div (4 \times 10^{-4}) =$

$18 \div (3 \times 10^{0}) =$
$18 \div (3 \times 10^{-1}) =$
$18 \div (3 \times 10^{-2}) =$
$18 \div (3 \times 10^{-3}) =$
$18 \div (3 \times 10^{-4}) =$

$48 \div (6 \times 10^{0}) =$
$48 \div (6 \times 10^{-1}) =$
$48 \div (6 \times 10^{-2}) =$
$48 \div (6 \times 10^{-3}) =$
$48 \div (6 \times 10^{-4}) =$

$32 \div (8 \times 10^{0}) =$
$32 \div (8 \times 10^{-1}) =$
$32 \div (8 \times 10^{-2}) =$
$32 \div (8 \times 10^{-3}) =$
$32 \div (8 \times 10^{-4}) =$

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

$27 \div (9 \times 10^{0}) =$
$27 \div (9 \times 10^{-1}) =$
$27 \div (9 \times 10^{-2}) =$
$27 \div (9 \times 10^{-3}) =$
$27 \div (9 \times 10^{-4}) =$

$27 \div (3 \times 10^{0}) =$
$27 \div (3 \times 10^{-1}) =$
$27 \div (3 \times 10^{-2}) =$
$27 \div (3 \times 10^{-3}) =$
$27 \div (3 \times 10^{-4}) =$

$35 \div (5 \times 10^{0}) =$
$35 \div (5 \times 10^{-1}) =$
$35 \div (5 \times 10^{-2}) =$
$35 \div (5 \times 10^{-3}) =$
$35 \div (5 \times 10^{-4}) =$

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

$70 \div (7 \times 10^{0}) =$
$70 \div (7 \times 10^{-1}) =$
$70 \div (7 \times 10^{-2}) =$
$70 \div (7 \times 10^{-3}) =$
$70 \div (7 \times 10^{-4}) =$

# Dividing by Multiples of Negative Powers of Ten (E) Answers

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$20 \div (4 \times 10^{0}) = 5$
$20 \div (4 \times 10^{-1}) = 50$
$20 \div (4 \times 10^{-2}) = 500$
$20 \div (4 \times 10^{-3}) = 5000$
$20 \div (4 \times 10^{-4}) = 50{,}000$

$18 \div (3 \times 10^{0}) = 6$
$18 \div (3 \times 10^{-1}) = 60$
$18 \div (3 \times 10^{-2}) = 600$
$18 \div (3 \times 10^{-3}) = 6000$
$18 \div (3 \times 10^{-4}) = 60{,}000$

$48 \div (6 \times 10^{0}) = 8$
$48 \div (6 \times 10^{-1}) = 80$
$48 \div (6 \times 10^{-2}) = 800$
$48 \div (6 \times 10^{-3}) = 8000$
$48 \div (6 \times 10^{-4}) = 80{,}000$

$32 \div (8 \times 10^{0}) = 4$
$32 \div (8 \times 10^{-1}) = 40$
$32 \div (8 \times 10^{-2}) = 400$
$32 \div (8 \times 10^{-3}) = 4000$
$32 \div (8 \times 10^{-4}) = 40{,}000$

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

$27 \div (9 \times 10^{0}) = 3$
$27 \div (9 \times 10^{-1}) = 30$
$27 \div (9 \times 10^{-2}) = 300$
$27 \div (9 \times 10^{-3}) = 3000$
$27 \div (9 \times 10^{-4}) = 30{,}000$

$27 \div (3 \times 10^{0}) = 9$
$27 \div (3 \times 10^{-1}) = 90$
$27 \div (3 \times 10^{-2}) = 900$
$27 \div (3 \times 10^{-3}) = 9000$
$27 \div (3 \times 10^{-4}) = 90{,}000$

$35 \div (5 \times 10^{0}) = 7$
$35 \div (5 \times 10^{-1}) = 70$
$35 \div (5 \times 10^{-2}) = 700$
$35 \div (5 \times 10^{-3}) = 7000$
$35 \div (5 \times 10^{-4}) = 70{,}000$

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

$70 \div (7 \times 10^{0}) = 10$
$70 \div (7 \times 10^{-1}) = 100$
$70 \div (7 \times 10^{-2}) = 1000$
$70 \div (7 \times 10^{-3}) = 10{,}000$
$70 \div (7 \times 10^{-4}) = 100{,}000$

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

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$48 \div (8 \times 10^{0}) =$
$48 \div (8 \times 10^{-1}) =$
$48 \div (8 \times 10^{-2}) =$
$48 \div (8 \times 10^{-3}) =$
$48 \div (8 \times 10^{-4}) =$

$35 \div (5 \times 10^{0}) =$
$35 \div (5 \times 10^{-1}) =$
$35 \div (5 \times 10^{-2}) =$
$35 \div (5 \times 10^{-3}) =$
$35 \div (5 \times 10^{-4}) =$

$70 \div (7 \times 10^{0}) =$
$70 \div (7 \times 10^{-1}) =$
$70 \div (7 \times 10^{-2}) =$
$70 \div (7 \times 10^{-3}) =$
$70 \div (7 \times 10^{-4}) =$

$81 \div (9 \times 10^{0}) =$
$81 \div (9 \times 10^{-1}) =$
$81 \div (9 \times 10^{-2}) =$
$81 \div (9 \times 10^{-3}) =$
$81 \div (9 \times 10^{-4}) =$

$16 \div (2 \times 10^{0}) =$
$16 \div (2 \times 10^{-1}) =$
$16 \div (2 \times 10^{-2}) =$
$16 \div (2 \times 10^{-3}) =$
$16 \div (2 \times 10^{-4}) =$

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

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

$12 \div (3 \times 10^{0}) =$
$12 \div (3 \times 10^{-1}) =$
$12 \div (3 \times 10^{-2}) =$
$12 \div (3 \times 10^{-3}) =$
$12 \div (3 \times 10^{-4}) =$

$40 \div (8 \times 10^{0}) =$
$40 \div (8 \times 10^{-1}) =$
$40 \div (8 \times 10^{-2}) =$
$40 \div (8 \times 10^{-3}) =$
$40 \div (8 \times 10^{-4}) =$

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

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

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$48 \div (8 \times 10^{0}) = 6$
$48 \div (8 \times 10^{-1}) = 60$
$48 \div (8 \times 10^{-2}) = 600$
$48 \div (8 \times 10^{-3}) = 6000$
$48 \div (8 \times 10^{-4}) = 60{,}000$

$35 \div (5 \times 10^{0}) = 7$
$35 \div (5 \times 10^{-1}) = 70$
$35 \div (5 \times 10^{-2}) = 700$
$35 \div (5 \times 10^{-3}) = 7000$
$35 \div (5 \times 10^{-4}) = 70{,}000$

$70 \div (7 \times 10^{0}) = 10$
$70 \div (7 \times 10^{-1}) = 100$
$70 \div (7 \times 10^{-2}) = 1000$
$70 \div (7 \times 10^{-3}) = 10{,}000$
$70 \div (7 \times 10^{-4}) = 100{,}000$

$81 \div (9 \times 10^{0}) = 9$
$81 \div (9 \times 10^{-1}) = 90$
$81 \div (9 \times 10^{-2}) = 900$
$81 \div (9 \times 10^{-3}) = 9000$
$81 \div (9 \times 10^{-4}) = 90{,}000$

$16 \div (2 \times 10^{0}) = 8$
$16 \div (2 \times 10^{-1}) = 80$
$16 \div (2 \times 10^{-2}) = 800$
$16 \div (2 \times 10^{-3}) = 8000$
$16 \div (2 \times 10^{-4}) = 80{,}000$

$6 \div (2 \times 10^{0}) = 3$
$6 \div (2 \times 10^{-1}) = 30$
$6 \div (2 \times 10^{-2}) = 300$
$6 \div (2 \times 10^{-3}) = 3000$
$6 \div (2 \times 10^{-4}) = 30{,}000$

$9 \div (9 \times 10^{0}) = 1$
$9 \div (9 \times 10^{-1}) = 10$
$9 \div (9 \times 10^{-2}) = 100$
$9 \div (9 \times 10^{-3}) = 1000$
$9 \div (9 \times 10^{-4}) = 10{,}000$

$12 \div (3 \times 10^{0}) = 4$
$12 \div (3 \times 10^{-1}) = 40$
$12 \div (3 \times 10^{-2}) = 400$
$12 \div (3 \times 10^{-3}) = 4000$
$12 \div (3 \times 10^{-4}) = 40{,}000$

$40 \div (8 \times 10^{0}) = 5$
$40 \div (8 \times 10^{-1}) = 50$
$40 \div (8 \times 10^{-2}) = 500$
$40 \div (8 \times 10^{-3}) = 5000$
$40 \div (8 \times 10^{-4}) = 50{,}000$

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

# Dividing by Multiples of Negative Powers of Ten (G)

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$18 \div (9 \times 10^{0}) =$
$18 \div (9 \times 10^{-1}) =$
$18 \div (9 \times 10^{-2}) =$
$18 \div (9 \times 10^{-3}) =$
$18 \div (9 \times 10^{-4}) =$

$64 \div (8 \times 10^{0}) =$
$64 \div (8 \times 10^{-1}) =$
$64 \div (8 \times 10^{-2}) =$
$64 \div (8 \times 10^{-3}) =$
$64 \div (8 \times 10^{-4}) =$

$30 \div (3 \times 10^{0}) =$
$30 \div (3 \times 10^{-1}) =$
$30 \div (3 \times 10^{-2}) =$
$30 \div (3 \times 10^{-3}) =$
$30 \div (3 \times 10^{-4}) =$

$36 \div (4 \times 10^{0}) =$
$36 \div (4 \times 10^{-1}) =$
$36 \div (4 \times 10^{-2}) =$
$36 \div (4 \times 10^{-3}) =$
$36 \div (4 \times 10^{-4}) =$

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

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

$42 \div (7 \times 10^{0}) =$
$42 \div (7 \times 10^{-1}) =$
$42 \div (7 \times 10^{-2}) =$
$42 \div (7 \times 10^{-3}) =$
$42 \div (7 \times 10^{-4}) =$

$45 \div (9 \times 10^{0}) =$
$45 \div (9 \times 10^{-1}) =$
$45 \div (9 \times 10^{-2}) =$
$45 \div (9 \times 10^{-3}) =$
$45 \div (9 \times 10^{-4}) =$

$56 \div (8 \times 10^{0}) =$
$56 \div (8 \times 10^{-1}) =$
$56 \div (8 \times 10^{-2}) =$
$56 \div (8 \times 10^{-3}) =$
$56 \div (8 \times 10^{-4}) =$

$12 \div (4 \times 10^{0}) =$
$12 \div (4 \times 10^{-1}) =$
$12 \div (4 \times 10^{-2}) =$
$12 \div (4 \times 10^{-3}) =$
$12 \div (4 \times 10^{-4}) =$

# Dividing by Multiples of Negative Powers of Ten (G) Answers

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$18 \div (9 \times 10^{0}) = 2$
$18 \div (9 \times 10^{-1}) = 20$
$18 \div (9 \times 10^{-2}) = 200$
$18 \div (9 \times 10^{-3}) = 2000$
$18 \div (9 \times 10^{-4}) = 20{,}000$

$64 \div (8 \times 10^{0}) = 8$
$64 \div (8 \times 10^{-1}) = 80$
$64 \div (8 \times 10^{-2}) = 800$
$64 \div (8 \times 10^{-3}) = 8000$
$64 \div (8 \times 10^{-4}) = 80{,}000$

$30 \div (3 \times 10^{0}) = 10$
$30 \div (3 \times 10^{-1}) = 100$
$30 \div (3 \times 10^{-2}) = 1000$
$30 \div (3 \times 10^{-3}) = 10{,}000$
$30 \div (3 \times 10^{-4}) = 100{,}000$

$36 \div (4 \times 10^{0}) = 9$
$36 \div (4 \times 10^{-1}) = 90$
$36 \div (4 \times 10^{-2}) = 900$
$36 \div (4 \times 10^{-3}) = 9000$
$36 \div (4 \times 10^{-4}) = 90{,}000$

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

$8 \div (2 \times 10^{0}) = 4$
$8 \div (2 \times 10^{-1}) = 40$
$8 \div (2 \times 10^{-2}) = 400$
$8 \div (2 \times 10^{-3}) = 4000$
$8 \div (2 \times 10^{-4}) = 40{,}000$

$42 \div (7 \times 10^{0}) = 6$
$42 \div (7 \times 10^{-1}) = 60$
$42 \div (7 \times 10^{-2}) = 600$
$42 \div (7 \times 10^{-3}) = 6000$
$42 \div (7 \times 10^{-4}) = 60{,}000$

$45 \div (9 \times 10^{0}) = 5$
$45 \div (9 \times 10^{-1}) = 50$
$45 \div (9 \times 10^{-2}) = 500$
$45 \div (9 \times 10^{-3}) = 5000$
$45 \div (9 \times 10^{-4}) = 50{,}000$

$56 \div (8 \times 10^{0}) = 7$
$56 \div (8 \times 10^{-1}) = 70$
$56 \div (8 \times 10^{-2}) = 700$
$56 \div (8 \times 10^{-3}) = 7000$
$56 \div (8 \times 10^{-4}) = 70{,}000$

$12 \div (4 \times 10^{0}) = 3$
$12 \div (4 \times 10^{-1}) = 30$
$12 \div (4 \times 10^{-2}) = 300$
$12 \div (4 \times 10^{-3}) = 3000$
$12 \div (4 \times 10^{-4}) = 30{,}000$

# Dividing by Multiples of Negative Powers of Ten (H)

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$63 \div (9 \times 10^{0}) =$
$63 \div (9 \times 10^{-1}) =$
$63 \div (9 \times 10^{-2}) =$
$63 \div (9 \times 10^{-3}) =$
$63 \div (9 \times 10^{-4}) =$

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

$30 \div (6 \times 10^{0}) =$
$30 \div (6 \times 10^{-1}) =$
$30 \div (6 \times 10^{-2}) =$
$30 \div (6 \times 10^{-3}) =$
$30 \div (6 \times 10^{-4}) =$

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

$16 \div (8 \times 10^{0}) =$
$16 \div (8 \times 10^{-1}) =$
$16 \div (8 \times 10^{-2}) =$
$16 \div (8 \times 10^{-3}) =$
$16 \div (8 \times 10^{-4}) =$

$80 \div (8 \times 10^{0}) =$
$80 \div (8 \times 10^{-1}) =$
$80 \div (8 \times 10^{-2}) =$
$80 \div (8 \times 10^{-3}) =$
$80 \div (8 \times 10^{-4}) =$

$12 \div (3 \times 10^{0}) =$
$12 \div (3 \times 10^{-1}) =$
$12 \div (3 \times 10^{-2}) =$
$12 \div (3 \times 10^{-3}) =$
$12 \div (3 \times 10^{-4}) =$

$56 \div (7 \times 10^{0}) =$
$56 \div (7 \times 10^{-1}) =$
$56 \div (7 \times 10^{-2}) =$
$56 \div (7 \times 10^{-3}) =$
$56 \div (7 \times 10^{-4}) =$

$81 \div (9 \times 10^{0}) =$
$81 \div (9 \times 10^{-1}) =$
$81 \div (9 \times 10^{-2}) =$
$81 \div (9 \times 10^{-3}) =$
$81 \div (9 \times 10^{-4}) =$

$18 \div (3 \times 10^{0}) =$
$18 \div (3 \times 10^{-1}) =$
$18 \div (3 \times 10^{-2}) =$
$18 \div (3 \times 10^{-3}) =$
$18 \div (3 \times 10^{-4}) =$

# Dividing by Multiples of Negative Powers of Ten (H) Answers

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$63 \div (9 \times 10^{0}) = 7$
$63 \div (9 \times 10^{-1}) = 70$
$63 \div (9 \times 10^{-2}) = 700$
$63 \div (9 \times 10^{-3}) = 7000$
$63 \div (9 \times 10^{-4}) = 70{,}000$

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

$30 \div (6 \times 10^{0}) = 5$
$30 \div (6 \times 10^{-1}) = 50$
$30 \div (6 \times 10^{-2}) = 500$
$30 \div (6 \times 10^{-3}) = 5000$
$30 \div (6 \times 10^{-4}) = 50{,}000$

$9 \div (3 \times 10^{0}) = 3$
$9 \div (3 \times 10^{-1}) = 30$
$9 \div (3 \times 10^{-2}) = 300$
$9 \div (3 \times 10^{-3}) = 3000$
$9 \div (3 \times 10^{-4}) = 30{,}000$

$16 \div (8 \times 10^{0}) = 2$
$16 \div (8 \times 10^{-1}) = 20$
$16 \div (8 \times 10^{-2}) = 200$
$16 \div (8 \times 10^{-3}) = 2000$
$16 \div (8 \times 10^{-4}) = 20{,}000$

$80 \div (8 \times 10^{0}) = 10$
$80 \div (8 \times 10^{-1}) = 100$
$80 \div (8 \times 10^{-2}) = 1000$
$80 \div (8 \times 10^{-3}) = 10{,}000$
$80 \div (8 \times 10^{-4}) = 100{,}000$

$12 \div (3 \times 10^{0}) = 4$
$12 \div (3 \times 10^{-1}) = 40$
$12 \div (3 \times 10^{-2}) = 400$
$12 \div (3 \times 10^{-3}) = 4000$
$12 \div (3 \times 10^{-4}) = 40{,}000$

$56 \div (7 \times 10^{0}) = 8$
$56 \div (7 \times 10^{-1}) = 80$
$56 \div (7 \times 10^{-2}) = 800$
$56 \div (7 \times 10^{-3}) = 8000$
$56 \div (7 \times 10^{-4}) = 80{,}000$

$81 \div (9 \times 10^{0}) = 9$
$81 \div (9 \times 10^{-1}) = 90$
$81 \div (9 \times 10^{-2}) = 900$
$81 \div (9 \times 10^{-3}) = 9000$
$81 \div (9 \times 10^{-4}) = 90{,}000$

$18 \div (3 \times 10^{0}) = 6$
$18 \div (3 \times 10^{-1}) = 60$
$18 \div (3 \times 10^{-2}) = 600$
$18 \div (3 \times 10^{-3}) = 6000$
$18 \div (3 \times 10^{-4}) = 60{,}000$

# Dividing by Multiples of Negative Powers of Ten (I)

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$63 \div (7 \times 10^{0}) =$
$63 \div (7 \times 10^{-1}) =$
$63 \div (7 \times 10^{-2}) =$
$63 \div (7 \times 10^{-3}) =$
$63 \div (7 \times 10^{-4}) =$

$40 \div (5 \times 10^{0}) =$
$40 \div (5 \times 10^{-1}) =$
$40 \div (5 \times 10^{-2}) =$
$40 \div (5 \times 10^{-3}) =$
$40 \div (5 \times 10^{-4}) =$

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

$14 \div (7 \times 10^{0}) =$
$14 \div (7 \times 10^{-1}) =$
$14 \div (7 \times 10^{-2}) =$
$14 \div (7 \times 10^{-3}) =$
$14 \div (7 \times 10^{-4}) =$

$40 \div (4 \times 10^{0}) =$
$40 \div (4 \times 10^{-1}) =$
$40 \div (4 \times 10^{-2}) =$
$40 \div (4 \times 10^{-3}) =$
$40 \div (4 \times 10^{-4}) =$

$36 \div (9 \times 10^{0}) =$
$36 \div (9 \times 10^{-1}) =$
$36 \div (9 \times 10^{-2}) =$
$36 \div (9 \times 10^{-3}) =$
$36 \div (9 \times 10^{-4}) =$

$56 \div (8 \times 10^{0}) =$
$56 \div (8 \times 10^{-1}) =$
$56 \div (8 \times 10^{-2}) =$
$56 \div (8 \times 10^{-3}) =$
$56 \div (8 \times 10^{-4}) =$

$12 \div (2 \times 10^{0}) =$
$12 \div (2 \times 10^{-1}) =$
$12 \div (2 \times 10^{-2}) =$
$12 \div (2 \times 10^{-3}) =$
$12 \div (2 \times 10^{-4}) =$

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

$25 \div (5 \times 10^{0}) =$
$25 \div (5 \times 10^{-1}) =$
$25 \div (5 \times 10^{-2}) =$
$25 \div (5 \times 10^{-3}) =$
$25 \div (5 \times 10^{-4}) =$

# Dividing by Multiples of Negative Powers of Ten (I) Answers

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$63 \div (7 \times 10^{0}) = 9$
$63 \div (7 \times 10^{-1}) = 90$
$63 \div (7 \times 10^{-2}) = 900$
$63 \div (7 \times 10^{-3}) = 9000$
$63 \div (7 \times 10^{-4}) = 90{,}000$

$40 \div (5 \times 10^{0}) = 8$
$40 \div (5 \times 10^{-1}) = 80$
$40 \div (5 \times 10^{-2}) = 800$
$40 \div (5 \times 10^{-3}) = 8000$
$40 \div (5 \times 10^{-4}) = 80{,}000$

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

$14 \div (7 \times 10^{0}) = 2$
$14 \div (7 \times 10^{-1}) = 20$
$14 \div (7 \times 10^{-2}) = 200$
$14 \div (7 \times 10^{-3}) = 2000$
$14 \div (7 \times 10^{-4}) = 20{,}000$

$40 \div (4 \times 10^{0}) = 10$
$40 \div (4 \times 10^{-1}) = 100$
$40 \div (4 \times 10^{-2}) = 1000$
$40 \div (4 \times 10^{-3}) = 10{,}000$
$40 \div (4 \times 10^{-4}) = 100{,}000$

$36 \div (9 \times 10^{0}) = 4$
$36 \div (9 \times 10^{-1}) = 40$
$36 \div (9 \times 10^{-2}) = 400$
$36 \div (9 \times 10^{-3}) = 4000$
$36 \div (9 \times 10^{-4}) = 40{,}000$

$56 \div (8 \times 10^{0}) = 7$
$56 \div (8 \times 10^{-1}) = 70$
$56 \div (8 \times 10^{-2}) = 700$
$56 \div (8 \times 10^{-3}) = 7000$
$56 \div (8 \times 10^{-4}) = 70{,}000$

$12 \div (2 \times 10^{0}) = 6$
$12 \div (2 \times 10^{-1}) = 60$
$12 \div (2 \times 10^{-2}) = 600$
$12 \div (2 \times 10^{-3}) = 6000$
$12 \div (2 \times 10^{-4}) = 60{,}000$

$6 \div (2 \times 10^{0}) = 3$
$6 \div (2 \times 10^{-1}) = 30$
$6 \div (2 \times 10^{-2}) = 300$
$6 \div (2 \times 10^{-3}) = 3000$
$6 \div (2 \times 10^{-4}) = 30{,}000$

$25 \div (5 \times 10^{0}) = 5$
$25 \div (5 \times 10^{-1}) = 50$
$25 \div (5 \times 10^{-2}) = 500$
$25 \div (5 \times 10^{-3}) = 5000$
$25 \div (5 \times 10^{-4}) = 50{,}000$

# Dividing by Multiples of Negative Powers of Ten (J)

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$35 \div (5 \times 10^{0}) =$
$35 \div (5 \times 10^{-1}) =$
$35 \div (5 \times 10^{-2}) =$
$35 \div (5 \times 10^{-3}) =$
$35 \div (5 \times 10^{-4}) =$

$28 \div (7 \times 10^{0}) =$
$28 \div (7 \times 10^{-1}) =$
$28 \div (7 \times 10^{-2}) =$
$28 \div (7 \times 10^{-3}) =$
$28 \div (7 \times 10^{-4}) =$

$35 \div (7 \times 10^{0}) =$
$35 \div (7 \times 10^{-1}) =$
$35 \div (7 \times 10^{-2}) =$
$35 \div (7 \times 10^{-3}) =$
$35 \div (7 \times 10^{-4}) =$

$14 \div (7 \times 10^{0}) =$
$14 \div (7 \times 10^{-1}) =$
$14 \div (7 \times 10^{-2}) =$
$14 \div (7 \times 10^{-3}) =$
$14 \div (7 \times 10^{-4}) =$

$64 \div (8 \times 10^{0}) =$
$64 \div (8 \times 10^{-1}) =$
$64 \div (8 \times 10^{-2}) =$
$64 \div (8 \times 10^{-3}) =$
$64 \div (8 \times 10^{-4}) =$

$70 \div (7 \times 10^{0}) =$
$70 \div (7 \times 10^{-1}) =$
$70 \div (7 \times 10^{-2}) =$
$70 \div (7 \times 10^{-3}) =$
$70 \div (7 \times 10^{-4}) =$

$54 \div (6 \times 10^{0}) =$
$54 \div (6 \times 10^{-1}) =$
$54 \div (6 \times 10^{-2}) =$
$54 \div (6 \times 10^{-3}) =$
$54 \div (6 \times 10^{-4}) =$

$18 \div (3 \times 10^{0}) =$
$18 \div (3 \times 10^{-1}) =$
$18 \div (3 \times 10^{-2}) =$
$18 \div (3 \times 10^{-3}) =$
$18 \div (3 \times 10^{-4}) =$

$15 \div (5 \times 10^{0}) =$
$15 \div (5 \times 10^{-1}) =$
$15 \div (5 \times 10^{-2}) =$
$15 \div (5 \times 10^{-3}) =$
$15 \div (5 \times 10^{-4}) =$

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

# Dividing by Multiples of Negative Powers of Ten (J) Answers

Name: _____ Date: _____

Divide each number by multiples of negative powers of ten.

$35 \div (5 \times 10^{0}) = 7$
$35 \div (5 \times 10^{-1}) = 70$
$35 \div (5 \times 10^{-2}) = 700$
$35 \div (5 \times 10^{-3}) = 7000$
$35 \div (5 \times 10^{-4}) = 70{,}000$

$28 \div (7 \times 10^{0}) = 4$
$28 \div (7 \times 10^{-1}) = 40$
$28 \div (7 \times 10^{-2}) = 400$
$28 \div (7 \times 10^{-3}) = 4000$
$28 \div (7 \times 10^{-4}) = 40{,}000$

$35 \div (7 \times 10^{0}) = 5$
$35 \div (7 \times 10^{-1}) = 50$
$35 \div (7 \times 10^{-2}) = 500$
$35 \div (7 \times 10^{-3}) = 5000$
$35 \div (7 \times 10^{-4}) = 50{,}000$

$14 \div (7 \times 10^{0}) = 2$
$14 \div (7 \times 10^{-1}) = 20$
$14 \div (7 \times 10^{-2}) = 200$
$14 \div (7 \times 10^{-3}) = 2000$
$14 \div (7 \times 10^{-4}) = 20{,}000$

$64 \div (8 \times 10^{0}) = 8$
$64 \div (8 \times 10^{-1}) = 80$
$64 \div (8 \times 10^{-2}) = 800$
$64 \div (8 \times 10^{-3}) = 8000$
$64 \div (8 \times 10^{-4}) = 80{,}000$

$70 \div (7 \times 10^{0}) = 10$
$70 \div (7 \times 10^{-1}) = 100$
$70 \div (7 \times 10^{-2}) = 1000$
$70 \div (7 \times 10^{-3}) = 10{,}000$
$70 \div (7 \times 10^{-4}) = 100{,}000$

$54 \div (6 \times 10^{0}) = 9$
$54 \div (6 \times 10^{-1}) = 90$
$54 \div (6 \times 10^{-2}) = 900$
$54 \div (6 \times 10^{-3}) = 9000$
$54 \div (6 \times 10^{-4}) = 90{,}000$

$18 \div (3 \times 10^{0}) = 6$
$18 \div (3 \times 10^{-1}) = 60$
$18 \div (3 \times 10^{-2}) = 600$
$18 \div (3 \times 10^{-3}) = 6000$
$18 \div (3 \times 10^{-4}) = 60{,}000$

$15 \div (5 \times 10^{0}) = 3$
$15 \div (5 \times 10^{-1}) = 30$
$15 \div (5 \times 10^{-2}) = 300$
$15 \div (5 \times 10^{-3}) = 3000$
$15 \div (5 \times 10^{-4}) = 30{,}000$

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