

Multiplying by Multiples of Positive Powers of Ten (H)

Name: _____

Date: _____

Multiply each number by multiples of positive powers of ten.

$16 \times 3 \times 10^0 =$

$16 \times 3 \times 10^1 =$

$16 \times 3 \times 10^2 =$

$16 \times 3 \times 10^3 =$

$16 \times 3 \times 10^4 =$

$94 \times 3 \times 10^0 =$

$94 \times 3 \times 10^1 =$

$94 \times 3 \times 10^2 =$

$94 \times 3 \times 10^3 =$

$94 \times 3 \times 10^4 =$

$76 \times 4 \times 10^0 =$

$76 \times 4 \times 10^1 =$

$76 \times 4 \times 10^2 =$

$76 \times 4 \times 10^3 =$

$76 \times 4 \times 10^4 =$

$86 \times 8 \times 10^0 =$

$86 \times 8 \times 10^1 =$

$86 \times 8 \times 10^2 =$

$86 \times 8 \times 10^3 =$

$86 \times 8 \times 10^4 =$

$39 \times 6 \times 10^0 =$

$39 \times 6 \times 10^1 =$

$39 \times 6 \times 10^2 =$

$39 \times 6 \times 10^3 =$

$39 \times 6 \times 10^4 =$

$29 \times 5 \times 10^0 =$

$29 \times 5 \times 10^1 =$

$29 \times 5 \times 10^2 =$

$29 \times 5 \times 10^3 =$

$29 \times 5 \times 10^4 =$

$71 \times 4 \times 10^0 =$

$71 \times 4 \times 10^1 =$

$71 \times 4 \times 10^2 =$

$71 \times 4 \times 10^3 =$

$71 \times 4 \times 10^4 =$

$55 \times 5 \times 10^0 =$

$55 \times 5 \times 10^1 =$

$55 \times 5 \times 10^2 =$

$55 \times 5 \times 10^3 =$

$55 \times 5 \times 10^4 =$

$23 \times 8 \times 10^0 =$

$23 \times 8 \times 10^1 =$

$23 \times 8 \times 10^2 =$

$23 \times 8 \times 10^3 =$

$23 \times 8 \times 10^4 =$

$48 \times 5 \times 10^0 =$

$48 \times 5 \times 10^1 =$

$48 \times 5 \times 10^2 =$

$48 \times 5 \times 10^3 =$

$48 \times 5 \times 10^4 =$

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

Name: _____

Date: _____

Multiply each number by multiples of positive powers of ten.

$$16 \times 3 \times 10^0 = 48$$

$$16 \times 3 \times 10^1 = 480$$

$$16 \times 3 \times 10^2 = 4800$$

$$16 \times 3 \times 10^3 = 48,000$$

$$16 \times 3 \times 10^4 = 480,000$$

$$94 \times 3 \times 10^0 = 282$$

$$94 \times 3 \times 10^1 = 2820$$

$$94 \times 3 \times 10^2 = 28,200$$

$$94 \times 3 \times 10^3 = 282,000$$

$$94 \times 3 \times 10^4 = 2,820,000$$

$$76 \times 4 \times 10^0 = 304$$

$$76 \times 4 \times 10^1 = 3040$$

$$76 \times 4 \times 10^2 = 30,400$$

$$76 \times 4 \times 10^3 = 304,000$$

$$76 \times 4 \times 10^4 = 3,040,000$$

$$86 \times 8 \times 10^0 = 688$$

$$86 \times 8 \times 10^1 = 6880$$

$$86 \times 8 \times 10^2 = 68,800$$

$$86 \times 8 \times 10^3 = 688,000$$

$$86 \times 8 \times 10^4 = 6,880,000$$

$$39 \times 6 \times 10^0 = 234$$

$$39 \times 6 \times 10^1 = 2340$$

$$39 \times 6 \times 10^2 = 23,400$$

$$39 \times 6 \times 10^3 = 234,000$$

$$39 \times 6 \times 10^4 = 2,340,000$$

$$29 \times 5 \times 10^0 = 145$$

$$29 \times 5 \times 10^1 = 1450$$

$$29 \times 5 \times 10^2 = 14,500$$

$$29 \times 5 \times 10^3 = 145,000$$

$$29 \times 5 \times 10^4 = 1,450,000$$

$$71 \times 4 \times 10^0 = 284$$

$$71 \times 4 \times 10^1 = 2840$$

$$71 \times 4 \times 10^2 = 28,400$$

$$71 \times 4 \times 10^3 = 284,000$$

$$71 \times 4 \times 10^4 = 2,840,000$$

$$55 \times 5 \times 10^0 = 275$$

$$55 \times 5 \times 10^1 = 2750$$

$$55 \times 5 \times 10^2 = 27,500$$

$$55 \times 5 \times 10^3 = 275,000$$

$$55 \times 5 \times 10^4 = 2,750,000$$

$$23 \times 8 \times 10^0 = 184$$

$$23 \times 8 \times 10^1 = 1840$$

$$23 \times 8 \times 10^2 = 18,400$$

$$23 \times 8 \times 10^3 = 184,000$$

$$23 \times 8 \times 10^4 = 1,840,000$$

$$48 \times 5 \times 10^0 = 240$$

$$48 \times 5 \times 10^1 = 2400$$

$$48 \times 5 \times 10^2 = 24,000$$

$$48 \times 5 \times 10^3 = 240,000$$

$$48 \times 5 \times 10^4 = 2,400,000$$