

Multiply Decimals by Powers of 10

$3.1 \times 10^2 =$

$24 \times 10^2 =$

$3.15 \times 10^2 =$

$24.7 \times 10^2 =$

$3.157 \times 10^2 =$

$24.07 \times 10^2 =$

$4 \times 10^3 =$

$24.007 \times 10^2 =$

$4.2 \times 10^3 =$

$53 \times 10^3 =$

$4.28 \times 10^3 =$

$53.8 \times 10^3 =$

$4.283 \times 10^3 =$

$53.08 \times 10^3 =$

$5 \times 10^4 =$

$53.082 \times 10^3 =$

$5.7 \times 10^4 =$

$9.1 \times 10^4 =$

$5.73 \times 10^4 =$

$91.4 \times 10^4 =$

Multiply Decimals by Powers of 10

$$3.1 \times 10^2 = 310$$

$$24 \times 10^2 = 2,400$$

$$3.15 \times 10^2 = 315$$

$$24.7 \times 10^2 = 2,470$$

$$3.157 \times 10^2 = 315.7$$

$$24.07 \times 10^2 = 2,407$$

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

$$24.007 \times 10^2 = 2400.7$$

$$4.2 \times 10^3 = 4200$$

$$53 \times 10^3 = 53,000$$

$$4.28 \times 10^3 = 4,280$$

$$53.8 \times 10^3 = 53,800$$

$$4.283 \times 10^3 = 4,283$$

$$53.08 \times 10^3 = 53,080$$

$$5 \times 10^4 = 50,000$$

$$53.082 \times 10^3 = 53,082$$

$$5.7 \times 10^4 = 57,000$$

$$9.1 \times 10^4 = 91,000$$

$$5.73 \times 10^4 = 57,300$$

$$91.4 \times 10^4 = 914,000$$