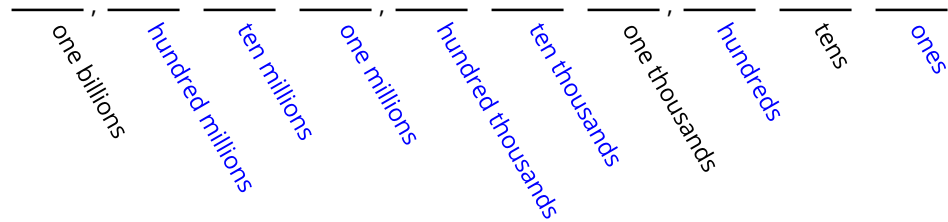


## Possible Solutions



It really doesn't matter where you start, but this example starts with the tens place.

Each time you move one place to the left is the same as multiplying the value by ten to get the new value.

$$10 \times 10 = 100 \text{ (hundreds place)}$$

$$100 \times 10 = 1,000 \text{ (one thousands place)}$$

$$1,000 \times 10 = 10,000 \text{ (ten thousands place)}$$

$$10,000 \times 10 = 100,000 \text{ (hundred thousands place)}$$

$$100,000 \times 10 = 1,000,000 \text{ (one millions place)}$$

$$1,000,000 \times 10 = 10,000,000 \text{ (ten millions place)}$$

$$10,000,000 \times 10 = 100,000,000 \text{ (hundred millions place)}$$

$$100,000,000 \times 10 = 1,000,000,000 \text{ (one billions place)}$$

Each time you move one place to the right is the same as dividing the value by ten to get the new value.

$$10 \div 10 = 1, \text{ so the place value to the right of the tens place is the ones place.}$$