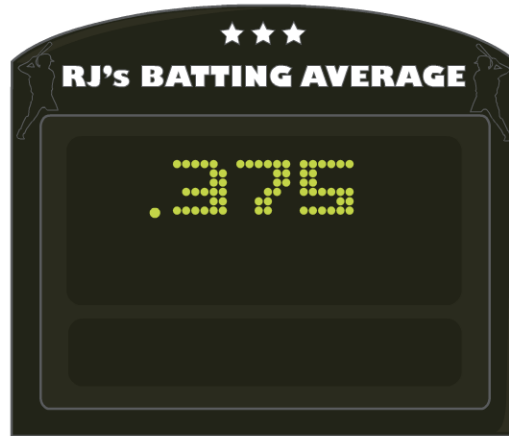


Place Value Of Decimals

Problem:

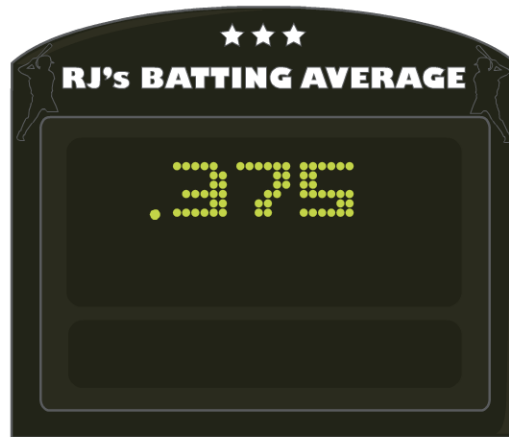
RJ's batting average this season is .375. When you're talking about baseball batting averages, you just say "375" but what if you actually wanted to pronounce that decimal?

Let's look at the place value of decimals and take it step-by-step!



Step 1:

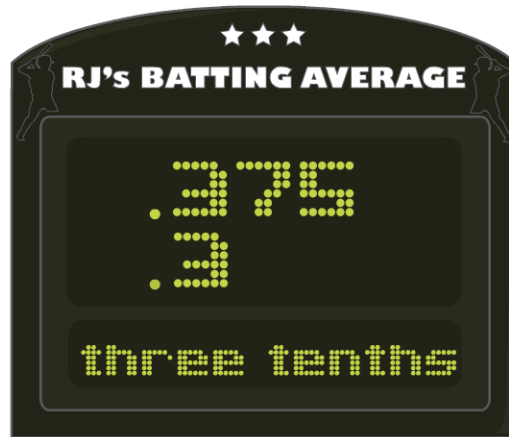
The value of the digits to the right of the decimal point is always less than one.



Place Value Of Decimals

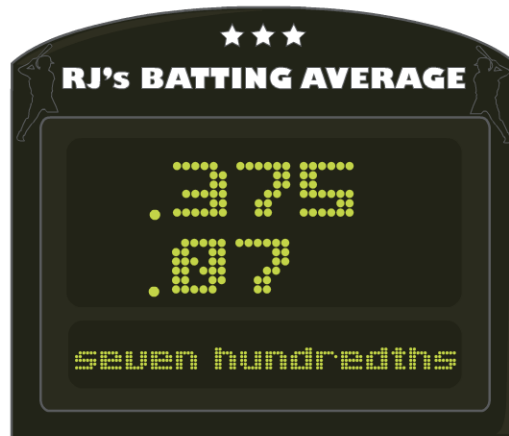
Step 2:

The first number to the right of the decimal is the tenths place.



Step 3:

The hundredths place is always two places to the right of the decimal.



Place Value Of Decimals

Step 4:

The thousandths place is three places to the right of the decimal.



Answer :

In baseball lingo, RJ's average is "three seventy-five", but in math terms, the correct way to say that number is "three hundred seventy-five thousandths."

