

Decimals

How do I properly say aloud or write-out decimal numbers?

Example 34.08

Start by placing the digits on the place value chart.

Tens	Ones	Tenths	Hundredths
<u>3</u>	<u>4</u>	<u>0</u>	<u>8</u>

- 1) You read a decimal number by starting on the left side. Read the whole number portion first, if it exists. In this example, you would say “*thirty four*”.
- 2) When you get to the decimal point say/write the word: **and**. So far we have, “*thirty four and*”
- 3) The decimal part always ends with the word that represents the position of the last decimal digit. In our example, the rightmost digit occupies the *hundredth* position. The decimal portion is read as “*eight hundredths*”.

Putting it altogether, we have: “*thirty four and eight hundredths*”

Example 741.065

Position the number on the place value chart:

Tens	Ones	Tenths	Hundredths	Thousandths	
<u>7</u>	<u>4</u>	<u>1</u>	<u>0</u>	<u>6</u>	<u>5</u>

- 1.) Read the whole number portion: “*seven hundred forty one*”.
- 2.) Don’t forget the decimal point. “*seven hundred forty one and*”.
- 3.) Read the decimal portion: “*sixty five thousandths*”.

Put it altogether: “*seven hundred forty one and sixty five thousandths*”.