DECIMALS TO THOUSANDTHS

1	2	.	6	5	3
TENS	ONES		TENTHS	HUNDREDTHS	THOUSANDTH

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More examples:

We write: 13.21
We read: thirteen and twenty-one **hundredths**

We write: 8.6
We read: eight and six **tenths**

Putting Decimals in Order from Least to Greatest

When putting decimals in order from least to greatest, we must look at the **HIGHEST place value first**.

If we needed to put the following decimals in order from least to greatest, the greatest place value is the ONES place in each number. So let's compare the numbers in the ONES place in each decimal:

8.246   **7**.541   **9**.342

Now we can put the decimals in order from least to greatest because we know: 7 < 8 < 9

We now can put these decimals in order from least to greatest:

PREVIEW

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Keep looking at each next highest place in order to find the GREATER decimal.

Another example:

16.1**5**7   16.**7**29   16.1**2**5

We now can put these decimals in order from least to greatest:

16.**1**25   16.1**5**7   16.**7**29