

5.NBT.4 Rounding Decimals

I can use place value understanding to round decimals to any place.

ROUNDING

a method of approximating a number to its nearest place value

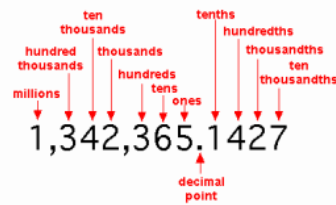
$$45.\underline{3}57 \rightarrow 45.4$$

round to the nearest tenth

Ken Gler, 2010

PLACE VALUE

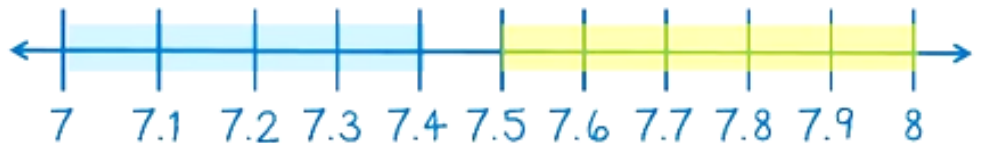
the value of the place of a digit in a number



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hundreds	tens	ones	.	tenths	hundredths	thousandths
4	5	2	.	7	8	1



4 or less? Let it rest! **5 or more? Let it soar!**

7.483

Round to the nearest whole number.

Round to the nearest:

tenths place _____

ones place _____

hundredths place _____

5.173 _____

2.89 _____

7.3 _____

0.999 _____