Name:	Date:	

Learning Goal 9.2 I can demonstrate an understanding of data anal	lysis.
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## Let's take some measurements!

Name	Height (in cm)	Shoe Size (in womens)
Abir		8
Owen		10.5
Gerald		ſρ
Jessie		7.5
Marcus		0
Ryan		1 /
Angelina		7
Isabella		9.5
Kyle		
Cindy		6.5
Casandra		9.5
Mia		7
Cailyn		8
Riley		<b>ి</b> . స్
Sofia		8
Vincent		9
Maceo		12
Maximo		12-5
Katia		7
Andy		11
Oceano		0.01
Mari		7.5
Simon		9
Zoe		7.5
Ryan		l\·6
Aaron		13
Yu Kai		11.5

vaverage - add all the numbers and divide by the number

What is the **mean** height of the students in this class? What is the **mean** shoe size of students in this class? of entries

$$=\frac{237.5}{27}$$
 = 9 in womens 812cs

What is the median height of students in this class? What is the median shoe size of students in this class?

Median is also 9.

What is the **mode** of the heights of the students in this class? What is the **mode** of the shoe sizes of the students in this class?

What is the range of heights of students in this class? What is the range of shoe sizes of students in this class?

## Excel

- will sort

- Will calculate the averge median mode

	Height	Shoe Size
Mean		
Median		
Mode		