

Prealgebra ~ Lesson 29

Work the following examples as you listen to the recorded lecture.

Decimals

Place Value for Decimals

Hundreds	Tens	Ones	.	Tenths	Hundredths	Thousands	Ten-thousandths
1	2	3	.	4	5	6	7

Write the following decimals as fractions or mixed numbers in simplest form:

Example 1:

0.7

Example 2:

0.27

Example 3:

6.8

Example 4:

-0.8

Example 5:

11.406

Example 6:

69.005

Insert < or > to show which number is larger:

Example 7:

0.549 0.54832

Example 8:

-0.55 -0.66