

Name: _____

Algebra 1
Lesson 1-4

A Basic Introduction to Decimals

What are the three different parts of a decimal?

What is an equivalent decimal?

For the following numbers, distinguish whether or not the first number is $>$, $<$ or $=$ to the second number.

- | | | |
|-----|----------|----------------------|
| 1) | 0.06 | 0.49 |
| 2) | 0.6 | 0.49 |
| 3) | 0.5 | 0.05 |
| 4) | 0.0320 | 0.0319 |
| 5) | 0.981 | 1 |
| 6) | 10.001 | 0.984 |
| 7) | 0.07 | 0.0700 |
| 8) | 0.000010 | 0.0010 |
| 9) | 0.42 | forty two hundredths |
| 10) | 0.05100 | fifty one hundredths |

For the number 6591.028473

Which number is in the tens place? _____

Which number is in the tenths place? _____

Which number is in the ten thousandths place? _____

Which number is in the ten millionths place? _____

Which number is in the ones place? _____

Which number is in the hundredths place? _____

Which number is in the thousands place? _____

ANSWERS: $<$ $>$ $>$ $>$ $<$ $>$ $=$ $<$ $=$ $>$ 9 0 4 x 1 2 6