Place Value Review

Place Value Table

Thousands	Hundreds	Tens	Ones		Tenths	Hundredths	Thousandths	Ten-Thousandths	Hundred-Thousandths
				.					
			3	.	4	5			

When reading a decimal you say "and" in place of the decimal and you use the name of the column of the last digit when reading a decimal. For example, 3.45 is read as *three and forty-five hundredths*.

You Try:

Write the following numbers:

1) six and eight tenths _____

2) forty-two and sixty-one thousandths _____

3) seventy and twelve hundredths _____

4) five ten-thousandths _____

5) one thousand fifty-two and thirty one hundredths _____

What is the value of the underlined digit?:

6) 12.3̲45 _____

7) 0.98̲3 _____

8) 9.3̲6̲ _____

9) 1̲58.9 _____

10) 6̲.4 _____

Place Value Additional Practice

Match the number on the right with its name on the left.

____ 1. 356   a. three and six tenths

____ 2. 3.5   b. thirty and six tenths

____ 3. 3.56   c. three and five tenths

____ 4. 30.56   d. three and fifty-six hundredths

____ 5. 3,560   e. three dollars and fifty-six cents

____ 6. $3.56   f. three hundred fifty-six

____ 7. 30.6   g. three thousand, five hundred sixty

____ 8. 30.65   h. thirty and fifty-six hundredths

____ 9. 3.6   i. thirty and sixty-five hundredths

Answer the following questions using the numbers above.

1) Which number above has the greatest value? _____

2) Which number above as the lowest value? _____

3) Circle the number with the greatest value. 3.5   or   3.56

Unit 1

Number System Fluency

Place Value Review

Place Value Review

Place Value Table

Thousands	Hundreds	Tens	Ones		Tenths	Hundredths	Thousandths	Ten-Thousandths	Hundred-Thousandths
				.					
			3	.	4	5			

When reading a decimal you say "and" in place of the decimal and you use the name of the column of the last digit when reading a decimal. For example, 3.45 is read as *three and forty-five hundredths*.

You Try:

Write the following numbers:

1) six and eight tenths **6.8**

2) forty-two and sixty-one thousandths **42.061**

3) seventy and twelve hundredths **70.12**

4) five ten-thousandths **0.0005**

5) one thousand fifty-two and thirty one hundredths **1052.31**

What is the value of the underlined digit?:

6) 12.3<u>4</u>5 **3 tenths**

7) 0.98<u>3</u> **3 thousandths**

8) 9.3<u>6</u> **6 hundredths**

9) <u>1</u>58.9 **1 hundred**

10) <u>6</u>.4 **6 ones**

Place Value Additional Practice

Match the number on the right with its name on the left.

___f___ 1. 356   a. three and six tenths

___c___ 2. 3.5   b. thirty and six tenths

___d___ 3. 3.56   c. three and five tenths

___h___ 4. 30.56   d. three and fifty-six hundredths

___g___ 5. 3,560   e. three dollars and fifty-six cents

___e___ 6. $3.56   f. three hundred fifty-six

___b___ 7. 30.6   g. three thousand, five hundred sixty

___i___ 8. 30.65   h. thirty and fifty-six hundredths

___a___ 9. 3.6   i. thirty and sixty-five hundredths

Answer the following questions using the numbers above.

1) Which number above has the greatest value? **3,560**

2) Which number above as the lowest value? **3.5**

3) Circle the number with the greatest value. 3.5   or   **(3.56)**