

Place Value of Whole Number (Up to Hundred Thousand) Guided Lesson Explanation

We can break all of the numbers down into their place value. Use the comma to help you focus the places. The place value multiplied by the value of each integer would tells us the total value.

1. **781,226** =

7	8	1	,	2	2	6
Hundred-Thousands	Ten-Thousands	Thousands	,	Hundreds	Tens	Ones

The place value of the number we are interested in is the Tens place.

The value would be 10×2 or 20.

2. **555,234** =

5	5	5	,	2	3	4
Hundred-Thousands	Ten-Thousands	Thousands	,	Hundreds	Tens	Ones

The place value of the number we are interested in is the Hundreds place.

The value would be 100×2 or 200.

3. **324,217** =

3	2	4	,	2	1	7
Hundred-Thousands	Ten-Thousands	Thousands	,	Hundreds	Tens	Ones

The place value of the number we are interested in is the Ten-Thousands place.

The value would be $10,000 \times 2$ or 20,000.

4. **453,221** =

4	5	3	,	2	2	1
Hundred-Thousands	Ten-Thousands	Thousands	,	Hundreds	Tens	Ones

The place value of the number we are interested in is the Hundred-Thousands place.

The value would be $100,000 \times 4$ or 400,000.

5. **678,129** =

6	7	8	,	1	2	9
Hundred-Thousands	Ten-Thousands	Thousands	,	Hundreds	Tens	Ones

The place value of the number we are interested in is the Hundreds place.

The value would be 100×1 or 100.