Place Value in Big Numbers

1. Partition each of these numbers on the place value chart.

   a) 11,211

   b) 10,475

   c) 7320

   d) 5702

   e) 28,386

	Ten Thousands	Thousands	Hundreds	Tens	Ones
a)					
b)					
c)					
d)					
e)					

2. Write the value of the digit 5 in each of the following numbers.

   a) 5672 ....

   b) 2375 ....

   c) 12,593 ....

   d) 31,056 ....

3. Write each of these numbers in digits.

   a) One thousand, three hundred and thirty-two ....

   b) Nine thousand and eight ....

   c) Twelve thousand, three hundred and twenty-two ....

   d) Forty-five thousand, nine hundred and seventy ....

Place Value in Big Numbers

4. Order these five numbers from smallest to largest.
   Write all of the numbers in digits in the table.

   19,722

   Eighteen thousand, two hundred and thirty-four

   Thirty-one thousand, one hundred and seventy-six

   33,021

   19,851

Smallest				Largest

5. Tick the town with the highest number of monsters in the table below.

Town	Population	
Zombiville	16,842	
Ghoulbury	18,756	
Spooksburgh	20,478	
Ghoston	21,786	
Creepiford	21,212	

6. Read the text in the speech bubble.

   I think 7934 is bigger than 8021 because it has a 9 digit in it, which is a large digit.

   Is Kai correct? Explain your answer.

   ....

   ....

Place Value in Big Numbers

7. Tick the number sentence(s) below which are true.

   54,908   >   54,789   ☐

   68,762   <   66,999   ☐

   77,562   >   77,067   ☐

8. Sara is talking about the number sentence below.

   13,__20 < 13,472

   I think that you could put in the digit 8 in the gap to make the statement correct.

   Is Sara correct? Explain your answer.

   ....

   ....

9. Use the number cards to make 3 numbers with four or five digits.
    Write the numbers in digits and in order from **smallest** to **largest**.

Six Ones	Five Tens	Two Thousands	Seven Ones
Six Thousands	One Hundred	Eight Tens	One Ten Thousand
Three Ones	Two Ten Thousands	Six Hundreds	Zero Tens

   1. ....   2. ....   3. ....

Place Value in Big Numbers

1. Partition each of these numbers on the place value chart.

    a) 11,211

    b) 10,475

    c) 7320

    d) 5702

    e) 28,386

	Ten Thousands	Thousands	Hundreds	Tens	Ones
a)	1	1	2	1	1
b)	1	0	4	7	5
c)	0	7	3	2	0
d)	0	5	7	0	2
e)	2	8	3	8	6

2. Write the value of the digit 5 in each of the following numbers.

    a) (5672)   five thousand

    b) (2375)   five

    c) (12,593)   five hundred

    d) (31,056)   fifty

3. Write each of these numbers in digits.

    a) (One thousand, three hundred and thirty-two)   1332

    b) (Nine thousand and eight)   9008

    c) (Twelve thousand, three hundred and twenty-two)   12,322

    d) (Forty-five thousand, nine hundred and seventy)   45,970

Place Value in Big Numbers

4. Order these five numbers from smallest to largest.
   Write all of the numbers in digits in the table.

   19,722

   Eighteen thousand, two hundred and thirty-four

   Thirty-one thousand,
   one hundred and seventy-six

   33,021

   19,851

Smallest				Largest
18,234	19,722	19,851	31,176	33,021

5. Tick the town with the highest number of monsters in the table below.

Town	Population	
Zombiville	16,842	
Ghoulbury	18,756	
Spooksburgh	20,478	
Ghoston	21,786	✓
Creepiford	21,212	

6. Read the text in the speech bubble.

   I think 7934 is bigger than 8021 because it has a 9 digit in it, which is a large digit.

   Is Kai correct? Explain your answer.

   He is incorrect. In 8021, there is an 8 in the thousands place, whereas in 7934 there is a 7 in the thousands place. So 8021 is bigger.

Place Value in Big Numbers

7. Tick the number sentence(s) below which are true.

    54,908   >   54,789   ☑

    68,762   <   66,999   ☐

    77,562   >   77,067   ☑

8. Sara is talking about the number sentence below.

    13,__20 < 13,472

    I think that you could put in the digit 8 in the gap to make the statement correct.

    Is Sara correct? Explain your answer.

    Sara is incorrect. Putting an 8 in the gap would make the number 13,820 which is larger than 13,472.

9. Use the number cards to make 3 numbers with four or five digits.
    Write the numbers in digits and in order from **smallest** to **largest**.

Six Ones	Five Tens	Two Thousands	Seven Ones
Six Thousands	One Hundred	Eight Tens	One Ten Thousand
Three Ones	Two Ten Thousands	Six Hundreds	Zero Tens

1. Many possible answers. 2. ....   3. ....