## 5.NBT.1 Place Value

I can understand and explain the value of digits.

## THE PLACE VALUE SHUFFLE!

## **PLACE VALUE**

the value of a digit based on its place within a number.





## DIGIT

Any of the numerals from 0 to 9, especially when forming part of a number.

0123456789

hundred thousands	ten thousands	thousands	hundreds	tens	ones		
100,000	10,000	1,000	100	10	1		
2	3	6	1	7	9		
ククグクシ							
X	10 x	10 x	10 x	10	(10)		

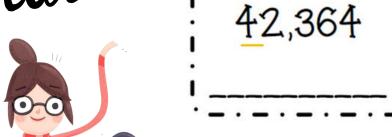
hundred thousands	ten thousands	thousands	hundreds	tens	ones	
100,000	10,000	1,000	100	10	1	
2	3	6	1	7	9	
ククグクク						
÷	10 ÷	10 ÷	10 ÷	· 10 ÷	- 10	

ones	-
tens	10
hundreds	100
thousands	1,000
ten thousands	10,000
hundred thousands	100,000
millions	1,000,000
ten millions	10,000,000
hundred	100,000,000









128,461

1,324,968;

4,182,392

If you were given the cards below, what is the largest number you could make using each card once?



WHAT NUMBER IS 100 TIMES LARGER THAN 70?

WHAT NUMBER IS 10 TIMES SMALLER THAN 900?