

To be able to explore numbers up to 10,000 **MathShed**

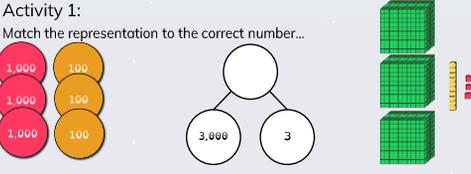
Starter:
Which one doesn't belong?



Explain your answer.

To be able to explore numbers up to 10,000 **MathShed**

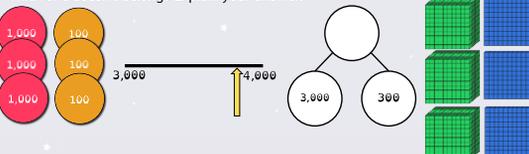
Activity 1:
Match the representation to the correct number...



3,013 3,300 3,003

To be able to explore numbers up to 10,000 **MathShed**

Activity 2:
Which one doesn't belong? Explain your answer.



3,000 4,000

To be able to explore numbers up to 10,000 **MathShed**

Activity 3:
Complete the tables below.

	+ 10	+ 100	+ 1,000
1,001	1,011		
1,100			2,100
		1,211	

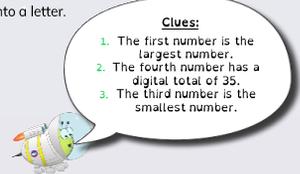
	- 10	- 100	- 1,000
9,009			8,009
9,900		9,800	
			8,999

To be able to explore numbers up to 10,000 **MathShed**

Activity 4:
Haron has made five numbers.
Each number is made up of the digits 6, 7, 8 and 9.
He has changed each number into a letter.
Figure out each number.

Clues:

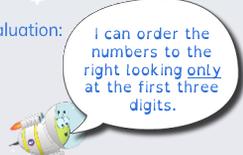
- The first number is the largest number.
- The fourth number has a digital total of 35.
- The third number is the smallest number.



- ww.xyz
- xw.zy
- zy.www
- yy.yyy
- wy.wz

To be able to explore numbers up to 10,000 **MathShed**

Evaluation: I can order the numbers to the right looking only at the first three digits.



Do you agree with Astrobee's statement?
Explain your answer.

11,411
14,114
41,111
11,414