





To be able to represent numbers up to 1,000 **MathShed**

**Starter:**  
Which one doesn't belong?



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**Activity 1:**  
Complete the table below:

number	representation
	
	
	

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**Activity 2:**  
Use Base 10 to make the numbers below, sketching what you make...


- 407
- 447
- 470
- 704
- 707
- 744
- 747
- 777



474

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**Activity 3:**  
Krishna is sketching some numbers, but hasn't quite finished yet.  
What needs to be added to the representations below to match their numbers?



333      303      353

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**Activity 4:**  
Tommy has sketched the number 155 as Base Ten, but has spilt some paint on his page.




What could be beneath the splat?  
How many solutions can you think of?

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**Evaluation:**

Both representations show the number 242.



Do you agree with Astrobee?  
Explain your answer.