

Nick Six

Ideas for questions and discussion points

The Map of Numberline Lane

- Nick Six is an even number. Can you name 3 other even numbers?
- Nick Six's house comes between two other even numbers. Which are these?
- Nick Six's house is opposite Kevin Seven's house. What is the total of 6 and 7?
- To travel from Nick Six's house to Walter One's house how many houses would you see?
- There are three windows on the front of Nick Six's house and four more on the back. How many windows are there altogether?

Development of the mathematics in the story

- Nick Six know lots of songs. He can sing 5 gentle songs, 5 pop songs and 5 really loud songs. How many songs does he know altogether?
- Nick Six knows a song called "Add on one". Add on one to 7,4,10.
- What shapes can you spot in Nick Six's bathroom?
- If Linus Minus had taken away 2 strings, how many would be left? If he had taken away 5 strings, how many would be left?
- Nick Six knocks on the door of the Add Pad 6 times. Three groups of two. Can you knock 6 knocks with two groups of three?
- Gus Plus doubles the number of cakes on the table. How many would there have been if he had halved the number of cakes?
- If there were 5 cakes on the table and Gus Plus doubled them, how many would there have been?
- What would happen if Gus Plus doubled the number of cakes on the plate again? And then again?
- Can you halve all even numbers? Can you halve any odd numbers?
- Can you double all even numbers? Do they stay as even numbers?
- Can you double all odd numbers? Do they stay as odd numbers?
- At the end, numbers 4,8,3 and 9 stand together. Is the total of these numbers more or less than the total of the numbers 5,2,10 and 7?

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