Hebe Three

Ideas for questions and discussion points

The Map of Numberline Lane

- Would Hebe Three live on the odd or even side of the lane?
- Who would she meet next along the lane?
- Who would she meet next on her own side of the lane?
- If she walked up the lane on her own side, would she ever meet Kevin Seven? Why?
- What number comes before, or after, three on a number line?

Development of the mathematics in the story

- There are three posts on Hebe Three's bed. If she had two beds like this, how many posts would there be?
- There are three threes in the first picture, what would the total be if you added all these together.
- Try counting in ones emphasizing every third number. Try whispering the others.
- Hebe Three has ten hats in her cupboard. She takes one out. How many are left? How many hats are on each shelf? How many shelves are there?
- Can the children think of a way of sorting the shoes into different groups? Can they find a way of sorting their own shoes that would organize them into different groups?
- If Hebe Three had four pairs of shoes and she sorted them into the two cupboards as Walter One suggested, how many shoes would there be in each cupboard? How many shoes would there be altogether?
- If Hebe Three had ten shoes, how many pairs would that be? How many would go in each of the cupboards?
- Knock the appropriate number of times for each of the numbers, and encourage the children to count the knocks to anticipate who is at the door.
- Why wouldn't Nora Four's idea of sorting the shoes be very helpful for Hebe Three?
- Try sorting things into colours. Use hoops or bags to collect the different groups.
- With a given pile of socks or shoes, how many different ways can you find of sorting them into groups. How could this be recorded?