

Nora Four

Ideas for questions and discussion points

The Map of Numberline Lane

- Would Nora Four 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 Katy Eight? Why?
- What number comes before, or after, four on a number line?
- Ask the children which of them live in an even, or odd, house number at home?

Development of the mathematics in the story

- Encourage the children to count Nick Six's knocks on Nora Four's door. Try grouping the knocks in ones, twos or threes.
- When Nora Four and Nick Six stand next to each other, how much do they make if you add the two numbers together? Which other numbers add together to make the same total?
- Gus Plus lives at the Add Pad. What other words can the children think of that mean the same as add?
- When Gus Plus suggests adding two each time, can the children build the numberline before Nora Four manages it?
- What would the numberline look like if you added two but started on one?
- Why is it helpful to count in twos to solve Nora Four's problem?
- What is special about the numbers that Nora Four counts up in?
- Can the children develop the numberline further?
- Try starting at twenty, counting backwards in twos. Try starting at nineteen, counting back in twos.
- Encourage the children to join in adding on two and counting in twos.
- What number would come before two on Nora's new numberline?
- If Nora Four made ten gloves, how many pairs would that be?
- If Nora Four made six pairs of gloves, how many gloves would that be?
- If she made gloves for all the numbers, and some for Gus Plus and Linus Minus, how many gloves would that be altogether?

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