## **Hide-and-seek Numbers**

You need **I** a hundreds board – preferably a flip hundreds board

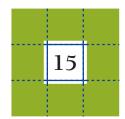
a photocopy of the square screen copymaster

a classmate

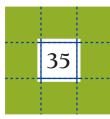
## **Activity One**

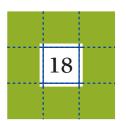
What numbers are completely hidden under the square screens covering these hundreds boards?

a.

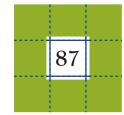


b.

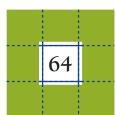




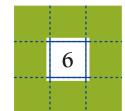
d.



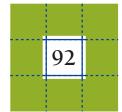
e.

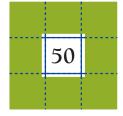


f.



g.





h.



## **Activity Two**

- Ask a classmate to close their eyes.
- Cover some numbers on a hundreds board with the square screen, making sure that one complete number is showing in the hole in the centre of the square screen.
- Ask your classmate to open their eyes and look at the hundreds board to work out what the hidden numbers are.
- Remove the card to see if your classmate's answers are correct.
- Discuss with your classmate how they knew what the hidden numbers were.