# - $\xlongequal{-}$ Hidden Numbers 

## You will need:

- a partner
- a 1-100 grid (enlarged)
- cubes or tiles to cover numbers on the grid


## How to Play

1. Hide a Number One player covers a number on the grid. The other player has to guess the number and explain how he or she worked it out. For example, if the number was 44 , you could reason that it is one less than 45 or ten more than 34 etc. Play for several rounds, taking turns.

## 2. Letters and Shapes

One player links tiles to make a letter shape, such as " L " or " H ", or a shape such as a square or rectangle, on the grid. The other player has to identify all the numbers covered by this shape. The player needs to explain how he or she worked out which numbers were covered. Play for several rounds, taking turns.

## 3. Find the Number



Cover all the numbers on the grid. One player chooses a number and tells it to the other player. That player lifts a tile to reveal the chosen number. If the first tile lifted doesn't reveal the chosen number, leave that tile off and keep lifting tiles until the chosen number is revealed.
Write how many tiles were lifted and replace all the tiles. Play for several rounds, taking turns. The player who lifts the least number of tiles over several rounds is the winner.


