

Subitising Regular Arrangements

Home Learning Challenges

Ask a grown-up or friend to play a board game with you that includes a dotty dice.



Each time the dice is rolled, can you say the number shown without counting the dots?

Ask a grown-up to secretly place up to five small items, such as pom-poms, into an empty egg carton so that each item is in its own space. Ask them to quickly



show you what's inside before closing the lid.

Can you say how many items you saw?



Ask a grown-up to draw a row of five squares in a grid (a five-frame) on a piece of paper. As you close your eyes, ask them to place up to five items, such as conkers or seashells on to the grid. Open your eyes. How many items can you see?



Ask a friend to show you a number between one and five on their fingers. Can you say how many fingers you see?



Spread out a selection of mixed-sized building bricks on a table or mat. What do you notice about the building bricks? Can you spot any bricks with two studs? Are there any with four? Sort the bricks into sets by subitising the number of studs.



Look carefully at some dominoes (or make your own paper dominoes).



Can you find 2 dominoes with a total of 4 spots?

How are they the same?
How are they different?
Try with some other numbers too!