

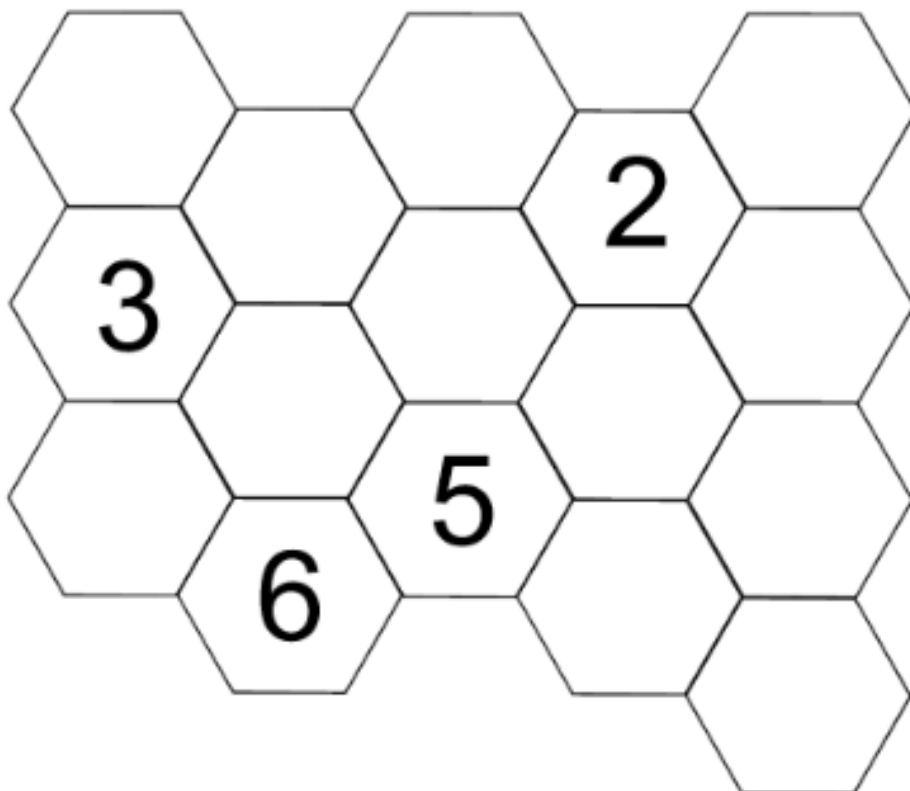
# KS1 Problem

Possible solutions: <https://nrich.maths.org/194/solution>

## Buzzy Bee

Age 5 to 7 ★

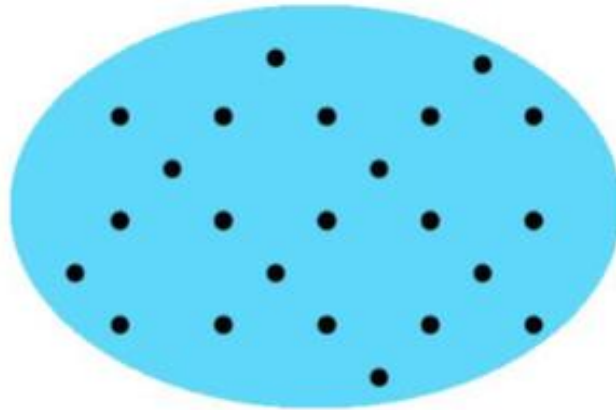
Buzzy Bee was building a honeycomb. She decided to decorate the honeycomb with a pattern using numbers. Can you discover Buzzy's pattern and fill in the empty cells for her?



# KS2 Problem

## Representing Numbers

Age 7 to 11 ★



Find as many ways of representing the number of dots shown above.  
Try to find at least five ways.

Now find ways of representing ten times as many dots. Can you still find at least five different ways?