Adult Guidance

Perceptual subitising is the name given to the ability to look at a small number of objects and instantly recognise how many there are.

Conceptual subitising builds upon this and is the ability to recognise a larger quantity of objects as being the sum of several smaller quantities.

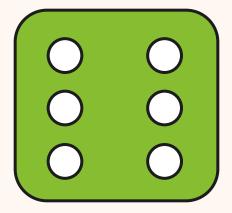
This activity has been designed to support the development of these skills by helping children to, firstly, become secure in subitising the quantities 1-6, and then apply this knowledge to conceptually subitise larger numbers. Children should be confident with subitising the numbers on the green dice before moving on to use the pink dice. Likewise, they should be confident with subitising the numbers on the pink dice before moving on to use the blue dice.



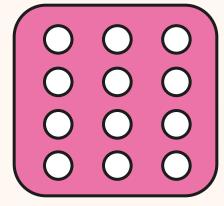


Dice Roll

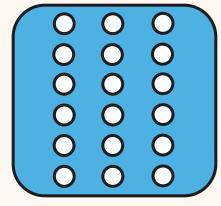
Select a dice to roll.







7 - 12



13 - 18

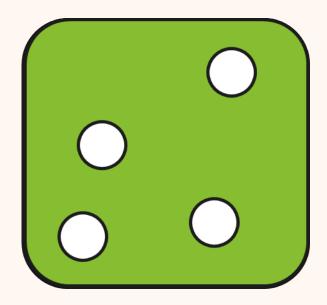


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Dice Roll

Click the dice to roll.

Roll!



How many dots do you see?

How do you know how many dots there are?

Did anyone work out the number of dots differently?

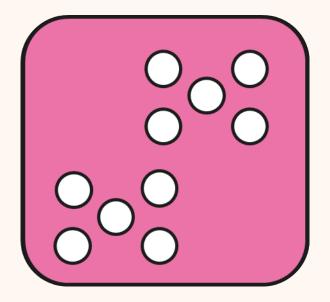


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Dice Roll

Click the dice to roll.

Roll!



How many dots do you see?

How do you know how many dots there are?

What numbers can you see hidden within this number?

How does this help us find the total?

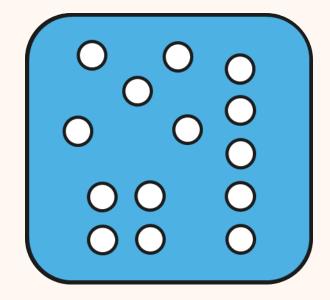


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Dice Roll

Click the dice to roll.

Roll!



How many dots do you see?

How do you know how many dots there are?

What numbers can you see hidden within this number?

How does this help us find the total?





