

New Year 3 pupils

Number and place value 1

Solving problems involving counting in 2s, 3s and 5s from 0, and in tens from any number.

Commissioned by The PiXL Club Ltd.
November 2019

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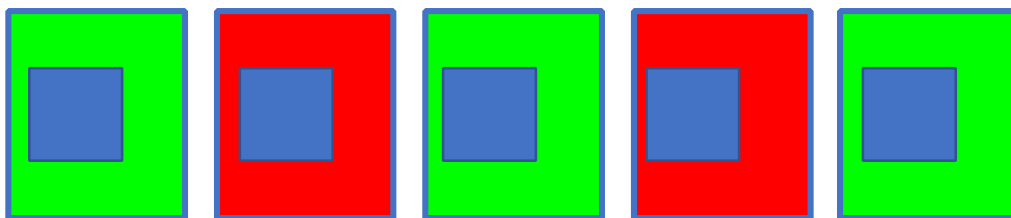
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Number free zone

Ali and Salma are sorting cards. The cards are red and green.

They set the cards out to make a pattern.

What number will be on the next green card?



What are the key words?

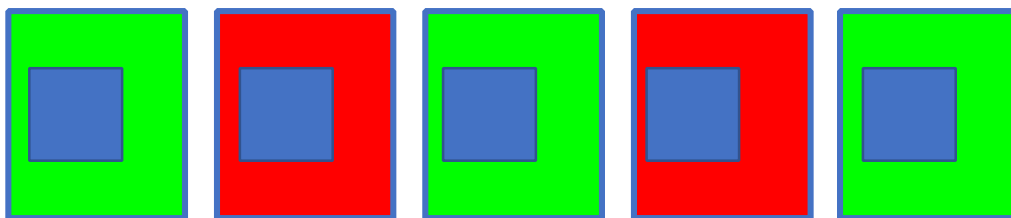
What do they mean?

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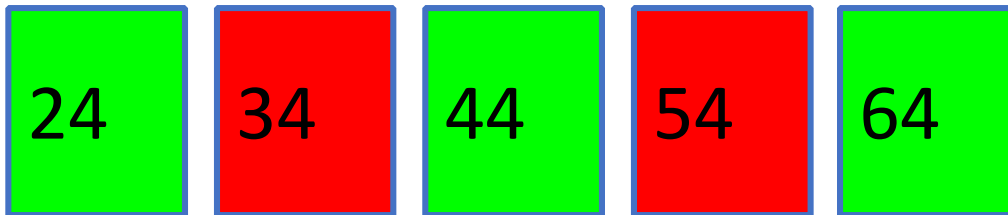
Can you
summarise what
the question is
asking you to do?

Answer free zone

Ali and Salma are sorting cards. The cards are red and green.

They set the cards out to make a pattern.

What number will be on the next green card?



Can you identify the key information?

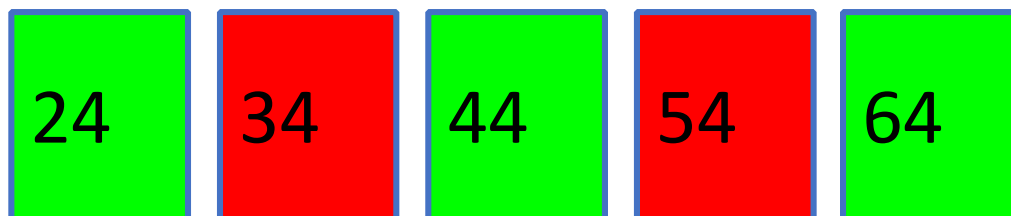
Answer:

Answer free zone

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They set the cards out to make a pattern.

What number will be on the next green card?



Which operation/s will you need to perform?

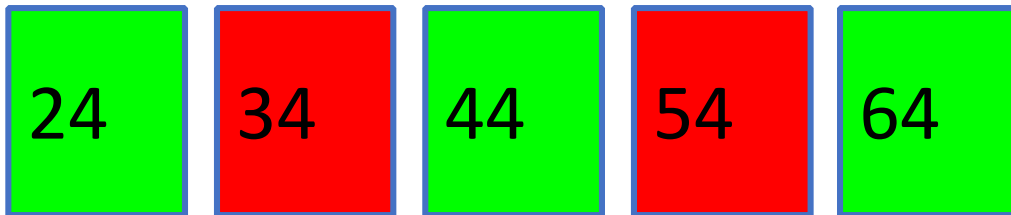
Answer:

Answer free zone

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What number will be on the next green card?



What could help us to work out the solution:

- jottings?
- a bar model?
- a number line?
- a calculation?

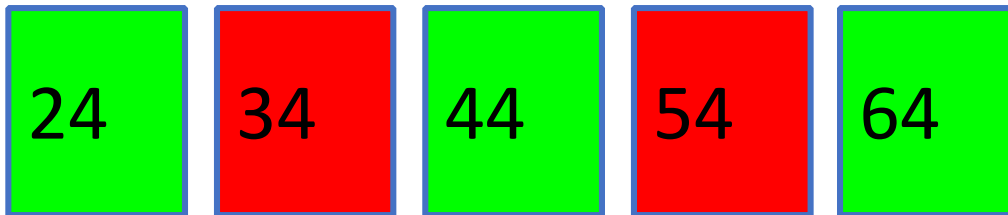
Answer:

Answer free zone

Ali and Salma are sorting cards. The cards are red and green.

They set the cards out to make a pattern.

What number will be on the next green card?



How could you check your answer?

Answer:

Your turn

Holly and Mohamed are playing a game.

They take it in turns to take numbers away. They take them away in the following order:



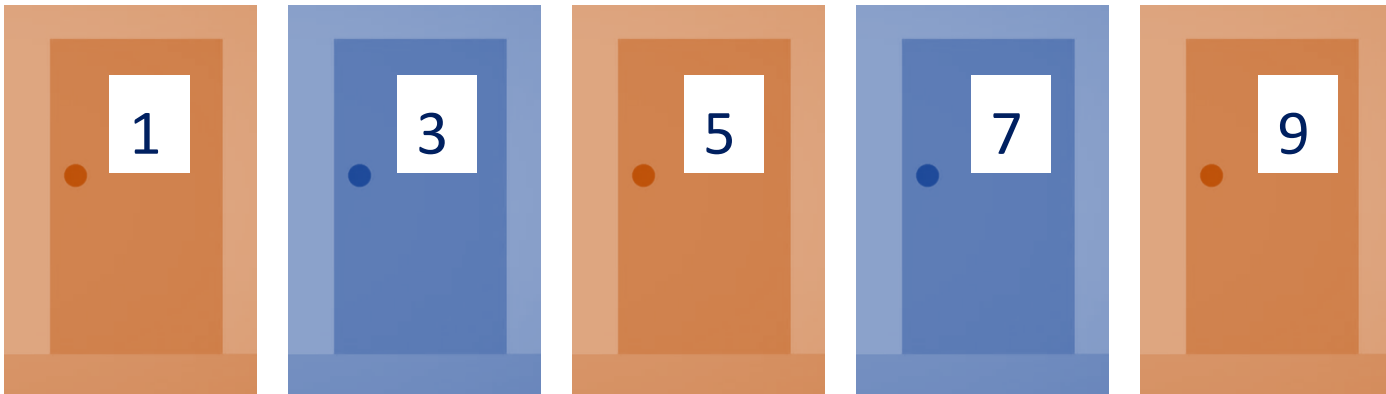
What is the next number they will take away?

Answer:

Your turn

In a street, all houses with odd numbers are on one side.

The houses go up in the following order:



Which number will be on the next orange door?

Answer: