

New Year 3 pupils

Number and place value 2

Solving problems involving identifying, representing and estimating numbers using different representations.

Commissioned by The PiXL Club Ltd.
November 2019

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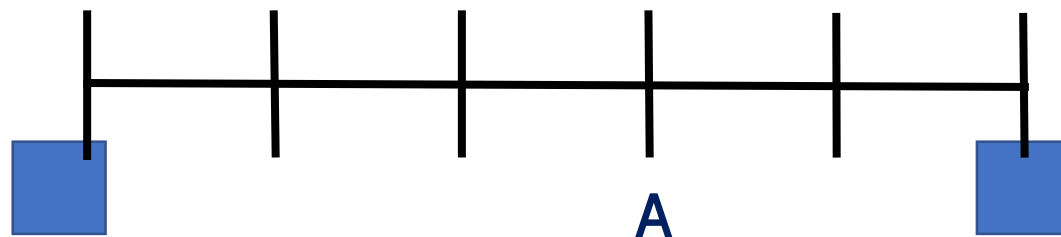
Number free zone

Mohamed is completing a number line.

The numbers increase by the same amount each time.

Mohamed is writing the number at A next.

What number will Mohamed write?



What are the
key words?

What do they
mean?

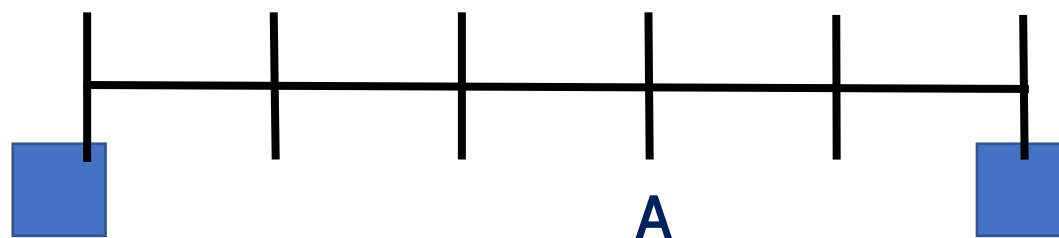
Number free zone

Mohamed is completing a number line.

The numbers increase by the same amount each time.

Mohamed is writing the number at A next.

What number will Mohamed write?



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

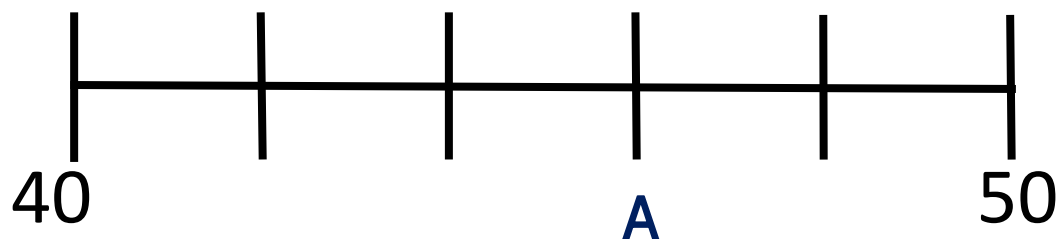
Answer free zone

Mohamed is completing a number line.

The numbers increase by the same amount each time.

Mohamed is writing the number at A next.

What number will Mohamed write?



Can you
identify the
key
information?

Answer:

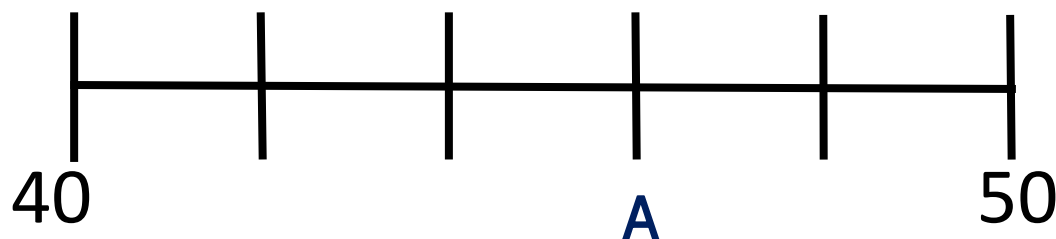
Answer free zone

Mohamed is completing a number line.

The numbers increase by the same amount each time.

Mohamed is writing the number at A next.

What number will Mohamed write?



Which
operation/s will
you need to
perform?

Answer:

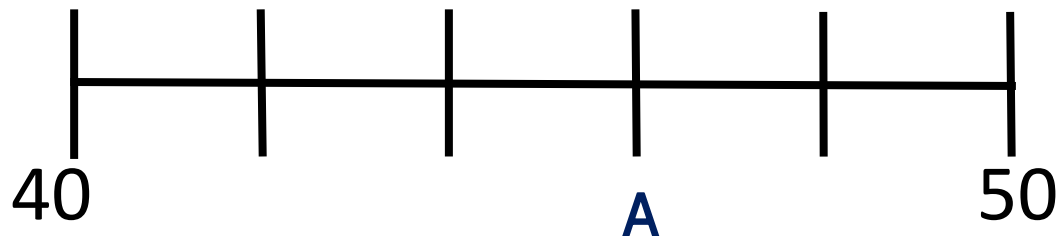
Answer free zone

Mohamed is completing a number line.

The numbers increase by the same amount each time.

Mohamed is writing the number at A next.

What number will Mohamed write?



What could help us to work out the solution?

Answer:

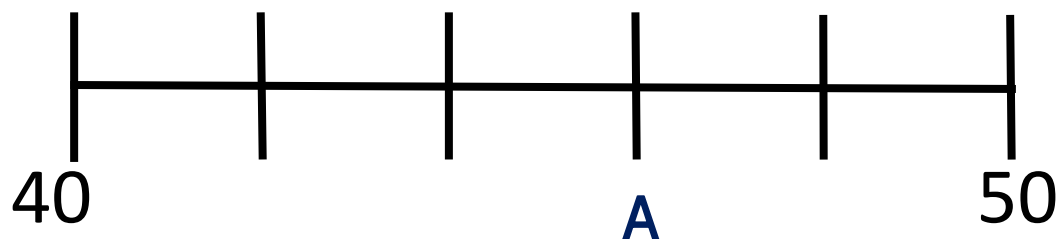
Answer free zone

Mohamed is completing a number line.

The numbers increase by the same amount each time.

Mohamed is writing the number at A next.

What number will Mohamed write?



How could
you check
your answer?

Answer:

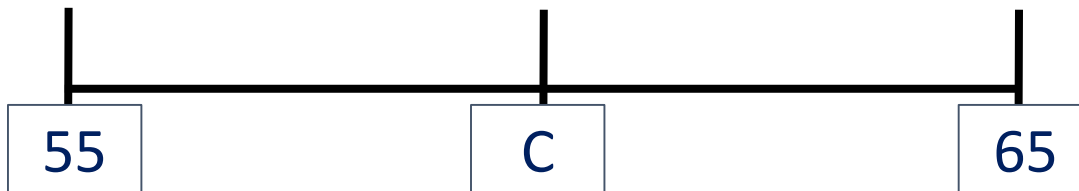
Your turn

Red class are looking at number lines.

They want to find the missing number to go in Box C.

The numbers increase by the same amount each time.

What number will go in Box C?



Answer:

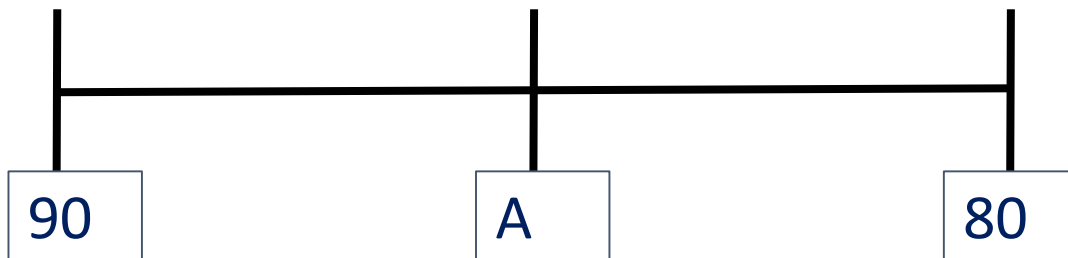
Your turn

Tony is stuck completing a number line.

He is trying to fill in Box A.

The numbers decrease by the same amount each time.

What number will go in Box A?



Answer: