New Maths GCSE: A23 - Find a term in a linear sequence

Name:..   Date:..

What is the 12th term of the following sequence?

3,7,11,15,19..

A) 48   B) 11

C) 412   D) 47

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Correct Answer: A B C D

Explanation:

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What is the 10th term of the following sequence?

5,8,11,14,17...

A) 32   B) 28

C) 17   D) 30

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Correct Answer: A B C D

Explanation:

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What is the 12th term of the following sequence?

7,12,17,22,27....;

A) 84   B) 67

C) 62   D) 57

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Correct Answer: A B C D

Explanation:

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What is the 100th term of the following sequence?

13, 16, 19, 22, 25, 28.....

A) 140   B) 310

C) 130   D) 143

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Correct Answer: A B C D

Explanation:

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What is the 120th term of the following sequence?

11, 21, 31, 41, 51...

A) 1201   B) 3201

C) 2201   D) 1101

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Correct Answer: A B C D

Explanation:

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What is the 50th term of the following sequence?

9, 16, 23, 30, 37..

A) 452   B) 359

C) 352   D) 547

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Correct Answer: A B C D

Explanation:

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What is the 40th term of the following sequence?

7, 16, 25, 34, 43, 52....

A) 289   B) 358

C) 438   D) 385

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Correct Answer: A B C D

Explanation:

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What is the 50th term of the following sequence?

50, 48, 46, 44...

A) -52

B) -50

C) 150

D) -48

Correct Answer: A B C D

Explanation:

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