



Dino's Growing Garden

Growing Patterns

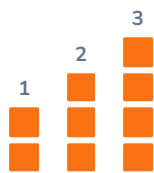
IB PYP Grade 1

Mathematics · Number

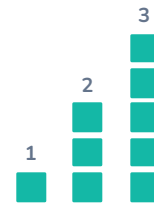
Name _____ Class _____ Date _____

Score _____ / 10

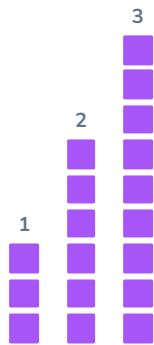
A Look at the growing pattern. How many blocks in the next step?



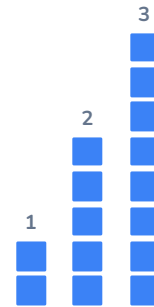
Step 4 has blocks



Step 4 has blocks



Step 4 has blocks



Step 4 has blocks

B What is the rule? Circle it.

5 10 15 20 25

What is the rule?

-2 +2 +5

1 5 9 13 17

What is the rule?

+4 -2 +1

C Write the missing numbers.

5 10 15 20

2 5 8 11



Answer Key: Dino's Growing Garden

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For teachers and parents · check your child's work against these answers

A Finding the next step in a growing pattern (4 marks)

1. 5

2. 7

3. 12

4. 11

B Finding the rule of a growing pattern (2 marks)

1. +5

2. +4

C Continuing growing number patterns (4 marks)

1. 25

2. 30

3. 14

4. 17

Total: 10 marks · Accept any correct, clear answer. Colouring, circling and drawing answers may look slightly different.