



Deer's Pattern Palace

Number Patterns

IB PYP Grade 1

Mathematics · Number

Name _____ Class _____ Date _____ Score _____ / 11

A Draw the missing pictures to finish the pattern.



Draw the missing pictures.



Draw the missing pictures.

B Write the missing numbers.

1 4 7 10

20 18 16 14

3 6 9 12

C What is the rule? Circle it.

1 2 3 4 5

What is the rule?

☐ -1 ☐ +1 ☐ +10

10 20 30 40 50

What is the rule?

☐ -2 ☐ +10 ☐ +2

20 18 16 14 12

What is the rule?

☐ +1 ☐ -2 ☐ +10



Answer Key: Deer's Pattern Palace

Number Patterns

IB PYP Grade 1

Mathematics · Number

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

A Continuing repeating picture patterns (2 marks)

1. balloon, leaf, leaf 2. star, bird, bird

B Continuing number patterns (6 marks)

1. 13 2. 16 3. 12 4. 10 5. 15 6. 18

C Finding the rule of a number pattern (3 marks)

1. +1 2. +10 3. -2

Total: 11 marks · Accept any correct, clear answer. Colouring, circling and drawing answers may look slightly different.

