



Cow's Fill the Pattern

Missing Numbers in Patterns

IB PYP Grade 1

Mathematics · Number

Name _____ Class _____ Date _____ Score _____ / 11

A Write the missing numbers.

3 9 15

40 20 0

7 8 10 12

2 10 18

B What is the rule? Circle it.

3 6 9 12 15

What is the rule?

+1 +5 +3

40 30 20 10 0

What is the rule?

-10 +2 +5



Answer Key: Cow's Fill the Pattern

Missing Numbers in Patterns

IB PYP Grade 1

Mathematics · Number

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

A Finding missing numbers in a pattern (9 marks)

1. 6 2. 12 3. 18 4. 30 5. 10 6. 9 7. 11 8. 6 9. 14

B Finding the rule of a pattern (2 marks)

1. +3 2. -10

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