

#### NAME:

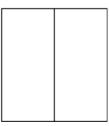
### DATE:

## SEQUENCE

# **KS2 MATHEMATICS**

MARK GRADE

INSTRUCTIONS: ►ANSWER ALL QUESTIONS ►ALL WORKINGS MUST BE SHOWN ►USE THE CALCULATOR WHEN EXPECTED



#### KS2 Maths – Number Sequences

**Instructions**: Identify the pattern in each sequence and complete or explain it.

1. What are the next two numbers in the sequence: 2, 4, 6, 8,,
Answer:
2. Fill in the missing number: 100, 90,, 70, 60
Answer:
3. What is the rule for this sequence: 5, 10, 15, 20, 25
Answer:
4. Which number is missing? 1, 3,, 7, 9
Answer:
5. What is the 6th number in this sequence: 2, 4, 8, 16, 32,
Answer:
6. Complete the sequence: 81, 72, 63,,
Answer:
7. A sequence goes: 100, 200, 400, 800. What would be the next number?
Answer:
8. What is the rule for this pattern? 120, 110, 100, 90, 80
Answer:
9. In the sequence 2, 5, 10, 17, 26,, what comes next?
Answer:
10. The pattern is increasing by 3, then 6, then 9, and so on: 2, 5, 11, 20,
Answer: