

Name:

Date:

KS1 Quiz

Unit title: Algorithms and debugging

1 What is an algorithm?

- A A clear set of instructions.
- B Breaking something down into smaller parts.
- C Taking out the unnecessary detail.

2 What does decomposition mean?

- A A clear set of instructions.
- B Breaking something down into smaller parts.
- C Taking out the unnecessary detail.

3 What repeat (loop) could be used for this algorithm?

- A Repeat 2.
- B Repeat 3.
- C Repeat 4.

4 Debug this algorithm. Which steps are in the wrong order?

- A Steps 1 and 2.
- B Steps 3 and 4.
- C Steps 5 and 6.

5 Use the words to describe what an algorithm is.