

Name:

Date:

KS2 Quiz

Unit title: Further coding with Scratch

**1 Scratch is a...**

- A ...block coding website.
- B ...word processing program.
- C ...spreadsheet program.
- D ...presentation program.

**2 A set of instructions to tell a computer what to do is called a...**

- A ...loop.
- B ...variable.
- C ...code.
- D ...sprite.

**3 In Scratch, what are the dark blue motion blocks used for?**

- A To play sounds.
- B To move your sprite.
- C To loop code.
- D To change the sprite.

**4 Which block allows you to include speech and thought bubbles?**

- A Control.
- B Looks.
- C Events.
- D Variables.

**5 What rule states that something cannot happen until certain requirements are met?**

- A Important statement.
- B Bank statement.
- C Maybe statement.
- D Conditional statement.

**6 In coding, what is breaking something down into smaller chunks called?**

- A Orientation.
- B Tinkering.
- C Decomposition.
- D Featuring.

**7 A variable is...**

- A ...a number or text that can change each time the program is run.
- B ...the location or where something or someone is.
- C ...the background of a project.
- D ...a small image which represents something or someone.

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**8 The stage is the name of which part of a Scratch project?**

**A** Where you select a sprite.

**B** The background to suit your game or project.

**C** Where you find the coding blocks.

**D** The area where you can select different sound effects.

**9 What is the positioning of something in a particular place or direction called?**

**A** Decomposition.

**B** Posing.

**C** Operation.

**D** Orientation.

**10** 'Writing a program on Scratch is easy.' Do you agree with this statement? Give reasons for your answer.