

Name:

Date:

KS2 Quiz

Unit title: Programming Scratch

1 Complete the sentence. Scratch is a ...

- A ...mobile phone.
- B ...sprite.
- C ...type of computer.
- D ...block coding program.

2 What is a sprite in Scratch?

- A A type of sound.
- B A background image.
- C A piece of text.
- D A character or object that can be coded to do something.

3 How do you change the sprite?

- A Click on the backdrop.
- B Click the sprite and press play.
- C Click in the sprite area and choose a new sprite.
- D Press the green flag.

4 Which of these is not one of the Scratch code blocks?

- A Remix.
- B Motion.
- C Looks.
- D Sound.

5 What does the when green flag clicked block do?

- A Makes the sprite jump.
- B Starts the program.
- C Changes the backdrop.
- D Deletes the sprite.

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6 Why might you use the wait block with the say block?

- A To make the sprite jump.
- B To stop all sprites from talking.
- C To give one sprite time to speak before the next one.
- D To change the backdrop.

7 Remixing code means...

- A ...creating loops.
- B ...debugging.
- C ...altering code that already exists.
- D ...making an animation.

8 What does the code do?

- A The sprite disappears and the background changes.
- B The sprite glides, plays a sound, speaks, moves, changes colour and gets bigger.
- C The sprite jumps and plays a sound over and over.
- D The sprite moves in a circle and turns upside down.

9 What is the correct word for finding and fixing an error in computer code?

- A Debug.
- B Variables.
- C Operators.
- D Predict.

10 How can using Scratch help you learn about coding? Explain your answer with examples.