

Name:

Date:

KS2 Quiz

Unit title: Networks

1 What is a computer network?

- A One device by itself.
- B A group or system of connected devices (wired, wireless or both).
- C Only wireless devices linked together.
- D Only wired devices linked together.

2 What is connected to the school's network?

- A Computers only.
- B Printers and computers.
- C Most electronic devices in school.
- D Photocopiers and printers

3 If you use a wire to connect to the internet, your connection is...

- A ...wireless.
- B ...invisible.
- C ...floating.
- D ...wired.

4 When you use wi-fi, your internet connection is...

- A ...wireless.
- B ...transmitted through sound waves.
- C ...connected with a cable.
- D ...made of string.

5 What is a router?

- A A map of the inside of your computer.
- B A machine that charges your devices.
- C A device that provides internet access to a network.
- D Something that only uses wi-fi.

6 What is the role of the server?

- A To connect to the internet.
- B To provide power to all devices.
- C To store and send information to other devices.
- D To protect computers from viruses.

Name:

Date:

KS2 Quiz

Unit title: Networks

7 What is the cloud?

- A Data and files that are stored and accessed on servers via the internet.
- B Data that is stored on an external hard drive.
- C Data that is stored in a folder in the school office.
- D Data that is stored in the sky.

8 Packet data is when...

- A ...data is saved on a USB drive.
- B ...data is stored on a computer's hard drive.
- C ...data is broken into smaller parts for transmission over a network and then reassembled.
- D ...data is typed into a document.

9 Why do computers break big files into packets

- A To make them disappear.
- B To confuse the network.
- C To make them clearer.
- D To make them easier and faster to send.

10 Explain to a friend why their video is not playing quickly.