

Name:

Quiz - KS2

Unit title: Big Data 1

Q1 What kind of waves can be used to transmit small amounts of data?

A Red light.

B Infrared waves.

C Red waves.

D Sound waves.

Q2 Which of these can you not do with infrared waves?

A Find out how far away an object is

B Create invisible barriers.

C Detect heat.

D Freeze water.

Q3 Which one of these words refers to 'a machine readable code of lines and numbers'?

A Barscript.

B Barlist.

C Barcode.

D Barsignal.

Q4 What does 'NFC' stand for?

A Near Floor Contact.

B Nothing Found Close.

C Near Field Contact.

D Near Field Communication.

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Q5 Which of these items includes an RFID chip?

- A** Bank card.
- B** Bookmark.
- C** Bank note.
- D** Loyalty card.

Q6 What does 'QR code' stand for?

- A** Quick Response code.
- B** Quiet Response code.
- C** Quick Reading code.
- D** Quite Red code.

Q7 What is the right to keep information private sometimes called?

- A** Transparent data.
- B** Open data.
- C** Data privacy.
- D** Hidden privacy.

Q8 What does an RFID (Radio Frequency Identification) device do?

- A** Uses QR codes to find something or someone.
- B** Uses radio signals to find something or someone.
- C** Uses infrared waves to find something.
- D** Plays music.

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Q9

What do we call software for managing, sorting, analysing and modelling data?

A

Spreadsheets.

B

Word processor.

C

Presentation software.

D

Web browser.

Q10

Why is data collection and analysis so important? Are there any negatives?

Score:

/ 10