

Name:

Date:

KS2 Quiz

Unit title: Mars Rover 1

1	What do we call the information the Mars Rover sends back to Earth?
A	Info.
B	Data.
C	Details.
D	Text.

2	How long did it take the Mars Rover to get to Mars?
A	8 ½ months.
B	8 ½ years.
C	8 ½ hours.
D	8 ½ minutes.

3	What code is used in computers based around 0 and 1?
A	Ruby code.
B	C++ code.
C	Block coding.
D	Binary code.

4	What is the decimal value of the binary number 0010?
A	0.
B	1.
C	2.
D	3.

5	What is the binary number with the decimal value of 4?
A	0001.
B	0011.
C	0101.
D	0100.

6	What is a radio wave that is sent or received somewhere?
A	Radio signal.
B	Radio sign.
C	Radio aerial.
D	Radio static.

7	A person who studies science such as physics, chemistry or biology is called...
A	...an astronaut.
B	...a philosopher.
C	...a scientist.
D	...an engineer.

8	What is the only natural satellite that orbits around the Earth?
A	Mars.
B	Venus.
C	The International Space Station.
D	The Moon.

9	What is a computer simulation?
A	A game you can only play in space.
B	A computer generated imitation.
C	A health feature in a video game.
D	Allows a computer to act independently.

10	How does the Mars Rover send information back to Earth?
Why is this the best way available to send information?	
<i>Write the answer in your book or on the back of this sheet.</i>	