

KS1 Science Quiz - Investigating - Recording Results (Questions)

This quiz addresses the requirements of the National Curriculum KS1 Science for children aged 5 and 6 in years 1 and 2. Specifically this quiz is aimed at the section dealing with investigating and recording results.

In science you investigate to find things out. To do this you have to look very carefully, take measurements and write things down. You record your results. As well as writing, you might draw pictures, fill in boxes, or use photographs. Then you can share your results with others. This quiz is all about recording what you have found out when measuring and investigating.

1. These children are on a field trip. They are looking at their results on a _____.



- ☐ Piece of paper
- ☐ Board
- ☐ Table
- ☐ Tablet

2. Harry and Sam have been growing beans. They are writing down their results on a laptop. They are _____ their results.



- ☐ Observing
- ☐ Adding up
- ☐ Recording
- ☐ Taking away

3. Amy is investigating modelling clay. She has five different colours. She rolls each one twenty times. Then she measures how long they are. The yellow one is 15 cm long. What does 'cm' mean?



- ☐ Centigrade
- ☐ Cement
- ☐ Centimetres
- ☐ Circle

4. Freddie is on a field trip. He records what he sees on a _____.



- ☐ Smart-phone
- ☐ Microscope
- ☐ Register
- ☐ Telescope

5. Alice and Sarah are making a weather diary. If it is sunny, they draw a yellow sun. If it is cloudy they draw a ____ cloud.



- ☐ Yellow
- ☐ Green
- ☐ Blue
- ☐ Grey

6. These children are drawing a tree. They are resting their paper on a _____.



- ☐ Bench
- ☐ Stool
- ☐ Table
- ☐ Clipboard

7. Mary is looking at leaves. She is counting the number of leaves on a branch. She writes her results on a piece of paper. The paper is on a clipboard. Why does Mary use a clipboard?



- ☐ Because the clipboard is solid
- ☐ Because it makes her look like a scientist
- ☐ Because the clipboard is bendy
- ☐ Because it looks good

8. Holly has been on a zoo trip. She colours in all the animals she has seen. What colours will she use for the penguins?



- ☐ Green and red
- ☐ Blue and red
- ☐ Black and white
- ☐ Blue and yellow

9. Luke is writing his results in a _____.



- ☐ Dictionary
- ☐ Notebook
- ☐ Desk
- ☐ Library

10. Daisy has been studying farm animals. She draws a picture to show what she has found out. She is using a green crayon. What is she drawing?



- ☐ Sky
- ☐ Grass
- ☐ Cows
- ☐ Sheep

KS1 Science Quiz - Investigating - Recording Results (Answers)

1. These children are on a field trip. They are looking at their results on a _____.



- ☐ Piece of paper
- ☐ Board
- ☐ Table
- ☒ Tablet

Where else could the children write down their results?

2. Harry and Sam have been growing beans. They are writing down their results on a laptop. They are _____ their results.



- ☐ Observing
- ☐ Adding up
- ☒ Recording
- ☐ Taking away

How will they show their results on the computer?

3. Amy is investigating modelling clay. She has five different colours. She rolls each one twenty times. Then she measures how long they are. The yellow one is 15 cm long. What does 'cm' mean?



- ☐ Centigrade
- ☐ Cement
- ☒ Centimetres
- ☐ Circle

There are 100 centimetres in a metre

4. Freddie is on a field trip. He records what he sees on a _____.



- ☒ Smart-phone
- ☐ Microscope
- ☐ Register
- ☐ Telescope

How will the teacher know what Freddie has found out?

5. Alice and Sarah are making a weather diary. If it is sunny, they draw a yellow sun. If it is cloudy they draw a ____ cloud.



- ☐ Yellow
- ☐ Green
- ☐ Blue
- ☒ Grey

What could they draw if it was raining?

6. These children are drawing a tree. They are resting their paper on a _____.



- ☐ Bench
- ☐ Stool
- ☐ Table
- ☒ Clipboard

What time of year is it in the picture?

7. Mary is looking at leaves. She is counting the number of leaves on a branch. She writes her results on a piece of paper. The paper is on a clipboard. Why does Mary use a clipboard?



- ☒ Because the clipboard is solid
- ☐ Because it makes her look like a scientist
- ☐ Because the clipboard is bendy
- ☐ Because it looks good

The clipboard gives Mary something firm to write on

8. Holly has been on a zoo trip. She colours in all the animals she has seen. What colours will she use for the penguins?



- ☐ Green and red
- ☐ Blue and red
- ☒ Black and white
- ☐ Blue and yellow

She could leave blank all the animals she did not see

9. Luke is writing his results in a _____.



- ☐ Dictionary
- ☒ Notebook
- ☐ Desk
- ☐ Library

Luke will write his results in best later

10. Daisy has been studying farm animals. She draws a picture to show what she has found out. She is using a green crayon. What is she drawing?



- ☐ Sky
- ☒ Grass
- ☐ Cows
- ☐ Sheep

What colour will she use for the sky?