

Answers

Katherine Johnson – Super Computer!

1. How has the author organised the text? Why have they done this?
The author has used subheadings to organise the text to make the information easier to access.
or
The author has written events in chronological order so it is easy to understand the progress of Katherine Johnson's life.
2. How does the title encourage you to read on?
Pupils' own responses such as: It is interesting that someone has been called a computer and it makes the reader curious to find out way.
3. Who do you think the author has written this text for? Explain your answer.
Pupils' own responses such as: The author has written this text for people who are interested in the history of space exploration because Katherine Johnson is an important figure in NASA.
4. How could the information in this text set out in a different way or be improved?
Pupils' own responses such as: The information could be set out in a timeline.
5. Draw lines to match each section to its content.

| Section | Content |
|-----------------|--|
| The Computers | Details Katherine's educational achievements |
| Origins | Details Katherine's early life |
| Summa Cum Laude | Introduces Katherine Johnson |

Phoenix

1. Look at the title of this poem. What might you expect it to be about?
Pupils' own answers such as: The poem could be about a mythical bird called the Phoenix.
2. Compare the rise of the phoenix in the poem to an event you have experienced.
Pupils' own responses, such as: The poem says that the phoenix rises with 'flashes of colour' and I have seen that happen on Bonfire Night when the fireworks rise into the sky.

3. a) **Find and copy two** words where the speaker's mood changes.

hope

appears

- b) How does the speaker's mood change?

The speaker at first, feels despair and hopelessness but then starts to feel peace.

4. What is the theme of this poem? Does it have a message?

Pupils' own responses such as: The theme of the poem is that negative feelings can be overcome. The message is that hard times will not last forever.

5. How does the speaker remind you of a character from another story, another poem or of a person that you know?

Pupils' own responses referring to any character who has faced hard times but who has not given up hope.

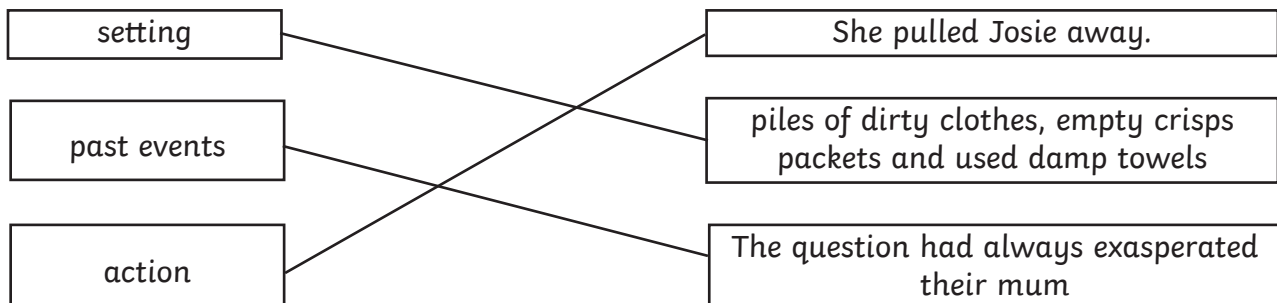
Identical?

1. **...Josie had sarcastically retorted...**

Explain why the author has used the words 'sarcastically retorted'

The author has used the words 'sarcastically retorted' to show that Josie gets annoyed with people and she is not afraid to show it.

2. Draw lines to match each part of the story with the correct quotation from the text.



3. Compare how Josie and Cleo react to the question. Who deals best with the situation?
Josie gets angry with the person; Cleo apologises for Josie being rude. Josie is wrong for being rude, but Cleo should be more confident explaining that they are not identical.

4. Are Josie and Cleo like siblings in any other stories you have read?

Pupils' own answers referring to any siblings from stories who are very different from each other.

5. Why might someone choose to read this story?

Pupils' own responses such as: someone might choose to read this story because they enjoy reading about families; someone might choose to read this story because they are a twin.

Extended Response Challenge

Acceptable points:

AP1. Similarity - They are both exasperated by being asked if they are identical.

AP2. Difference – Josie is taller than Cleo.

AP3. Difference – Josie has green eyes and red hair whereas Cleo has dark curly hair and brown eyes.

AP4. Difference – Josie challenges anyone who asks if they are identical whereas Cleo gets embarrassed and apologises for Josie.

AP5. Difference – Josie's side of the bedroom is messy whereas Cleo's bed is neatly made. This suggests that Josie is an untidy person whereas Cleo is a neat person.

Award 3 marks for two acceptable points, at least one with evidence, e.g.

- The author says it was both girls' turn to be 'exasperated' by being asked if they are identical. The author describes how different the girls look. [AP1 + evidence and AP3]
- Josie says Cleo only comes up to her 'shoulder' so the author shows that the girls are different heights. The girls react differently to being asked whether they are identical. [AP2 + evidence and AP4]

Award 2 marks for either two acceptable points, or one acceptable point with evidence, e.g.

- The girls react differently to being asked if they are identical; Josie 'sarcastically retorted' [AP4 + evidence]
- Cleo keeps her bed neat, Josie's side of the bedroom is messy. Cleo is shorter than Josie. [AP2 and AP5]