

Presidents' Day - Zebra Puzzle

Five students are side by side talking about the essays they wrote. Each essay was about an United States president and each student was assisted by a relative. Which president the 13-year-old student wrote about?

Notebook: black, blue, green, purple, red

Words: 250, 300, 350, 400, 450

Name: Alicia, Claire, Gianna, Layla, Madelyn

Help: brother, father, grandfather, mother, sister

President: Abraham Lincoln, Barack Obama, Franklin D. Roosevelt, George Washington, Ronald Reagan

Age: 9 years, 10 years, 11 years, 12 years, 13 years

	Student #1	Student #2	Student #3	Student #4	Student #5
Notebook					
Name					
President					
Words					
Help					
Age					

- The girl who wrote about the first African-American president of the United States is exactly to the left the 10-year-old girl.
- The student who has the Red notebook was helped by her Sister.
- The youngest girl is at one of the ends.
- At the first position is the student who wrote about Ronald Reagan.
- Layla is exactly to the right of the girl that was assisted by her Sister.
- Alicia wrote the 350-word-essay.
- The 10-year-old girl is next to the student who wrote about the 44th president of the United States.
- The girl who has the Purple notebook is somewhere to the left of the girl who was helped by her Father.
- The student who wrote the longest essay is somewhere between the student who wrote the 300-word-essay and the student who was assisted by her Sister, in that order.
- At one of the ends girl that wrote about the president who led the nation through the American Civil War.
- At the fourth position is the girl that was helped by her Mother.

- Alicia is exactly to the right of the 11-year-old student.
- The girl that has the Green notebook is somewhere between the girl that wrote the 300-word-essay and the oldest girl, in that order.
- At one of the ends is the girl that wrote the 400-word-essay.
- The student that has the Green notebook is somewhere to the left of the student who wrote about Franklin D. Roosevelt.
- Gianna wrote the 450-word-essay.
- The girl who has the Green notebook is somewhere between the girl that has the Blue notebook and the girl who wrote about Barack Obama, in that order.
- The student that wrote the 450-word-essay is next to the girl who was helped by her Sister.
- Madelyn is at the fifth position.
- The girl who was assisted by her Grandfather is next to the girl who has the Red notebook.
- The 12-year-old girl has the Black notebook.
- The student that wrote about the president who served from 2009 to 2017 is exactly to the right of the student who wrote the 450-word-essay.