2021 Team Up Challenge

Logic Puzzle

Four siblings take group selfies in five different locations around their house. In each selfie all four siblings are standing in a line. Their positions are numbered 1 through 4 as shown in the image.



Read the clues below to determine in which order the siblings are standing for each selfie. Complete the table with the name of each person for each photo location and position.

- (1) Blanche is standing in Position 1 in four of the five photos.
- (2) Dorothy and Sophia are the only people to ever stand in Position 2.
- (3) Rose is standing in the same position for the photos in the basement and the driveway, but she isn't standing in that position in any other photos.
- (4) Dorothy is never standing in Position 1 or Position 4.
- (5) Sophia is standing in Position 2 exactly twice.
- (6) The four siblings are standing in the same order for the photos in the park and the kitchen.
- (7) In three of the four photos where Blanche is standing in Position 1, Dorothy is standing next to her.
- (8) The order for the garden photo is the reverse of the order for the driveway photo.

Tips to Get Started

- Don't wait until you know a person's exact position to write their name in the table. Use the table to write any helpful information from the clues, such as putting more than one name in a box, or indicating that two particular boxes must or must not contain the same name.
- Note that the clues are not given in a specific order, and at times you will need to combine the information given in several different clues.

2021 Team Up Challenge Logic Puzzle Answer Sheet

Team: _

Complete the table with the name of each person for each photo location and position.

		Position in Photo			
		1	2	3	4
Location	Park				
	Kitchen				
	Garden				
	Driveway				
	Basement				