













Join Beatrice as a Data Scientist!

Throughout the story, Beatrice carefully recorded and analyzed data. When it was her turn, she realized that the pattern of how her friends answered the questions could predict what animal they received! But did all of the answers matter?
















Help Beatrice understand the pattern she observed by filling in the charts below!

Beatrice's first step was to carefully record the data she observed. Read the story, again, and fill in the missing data (blanks)!





















Friend	Dog, Cat or Cow?	Real or Make-Believe?	Strong or Fly?	Animal
Sofia				
Jose		R	S	Eagle
Izzie				
Moxie			S	
Ramona				Unicorn
Beatrice				Dragon

The next day, Florence came back and Beatrice recorded how even more friends answered the questions. Fill in the missing animals below.

Friend	Dog, Cat or Cow?	Real or Make-Believe?	Strong or Fly?	Animal
Mateo		R	S	
Dominic		R	S	Unicorn
Gabby				
Jimmy			S	Unicorn
Jayden		R		
Diya				
Sasha				Eagle



Beatrice looked at all of the combinations she had observed and had answers for almost all the possible combinations. Can you help Beatrice find a pattern and fill in possible outcomes for the combinations she didn't observe?

Dog, Cat or Cow?	Real or Make-Believe?	Strong or Fly?	Animal
	★	S	Unicorn
	★		Unicorn
	R	S	
	R		Unicorn
	★	S	Dragon
	★		Dragon
	R	S	Unicorn
	R		
	★	S	
	★		Eagle
	R	S	Eagle
	R		

Submit Your Data to Win!

WOW! You're on your way to being a data scientist! You should share your findings!
You could win a laptop, plus money for college just for sharing!

Have your parent or teacher fill in the information below. Scan or take a picture of your completed activity page. Then submit online at dominodatalab.com/mathawareness by April 30, 2021, for your chance to win.



Student's Full Name: _____

Parent/Teacher's Full Name: _____

Student Grade: _____

Parent/Teacher's Email: _____