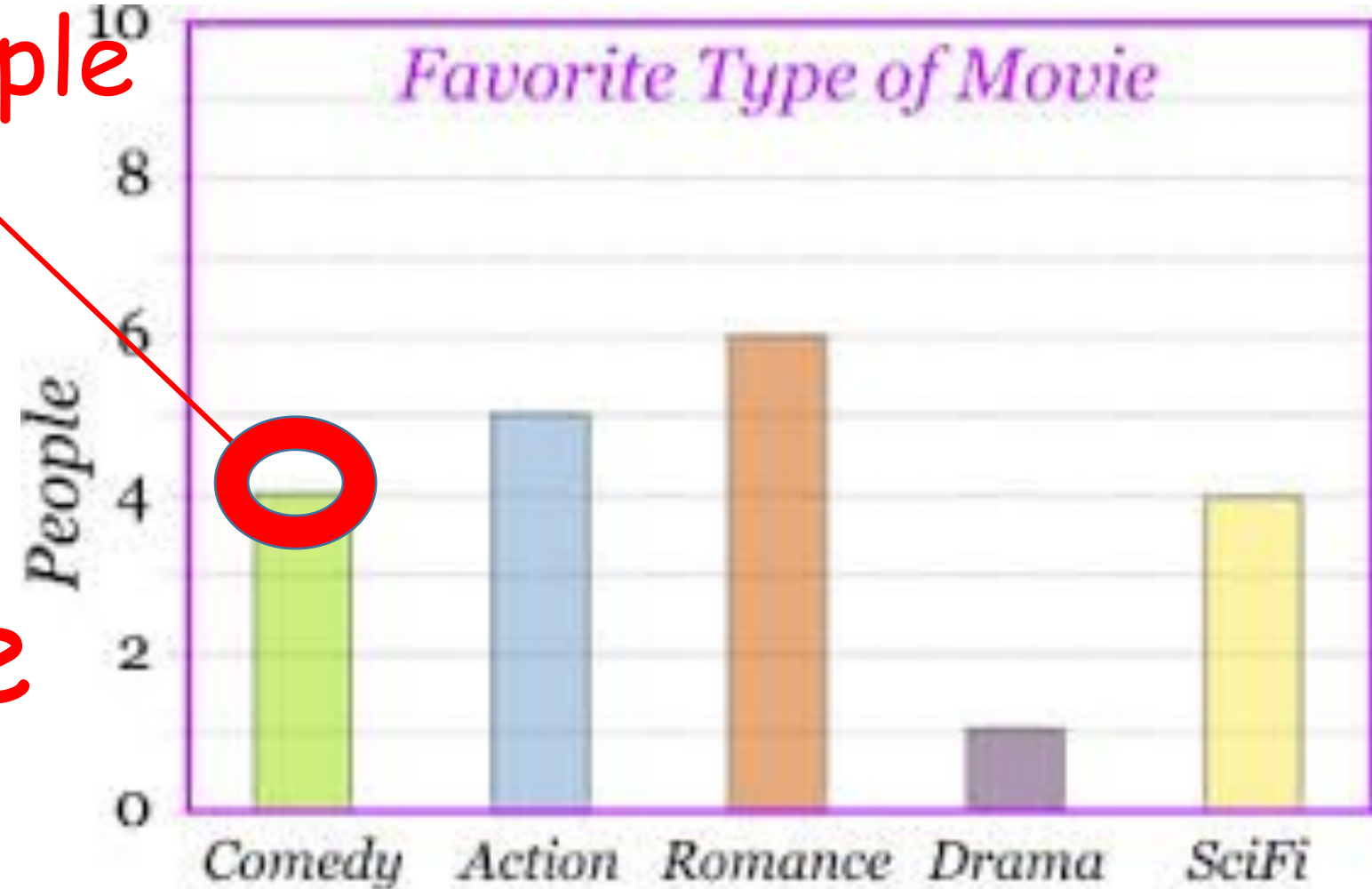


# Let's Review Bar Graphs!

How many people like Comedy?

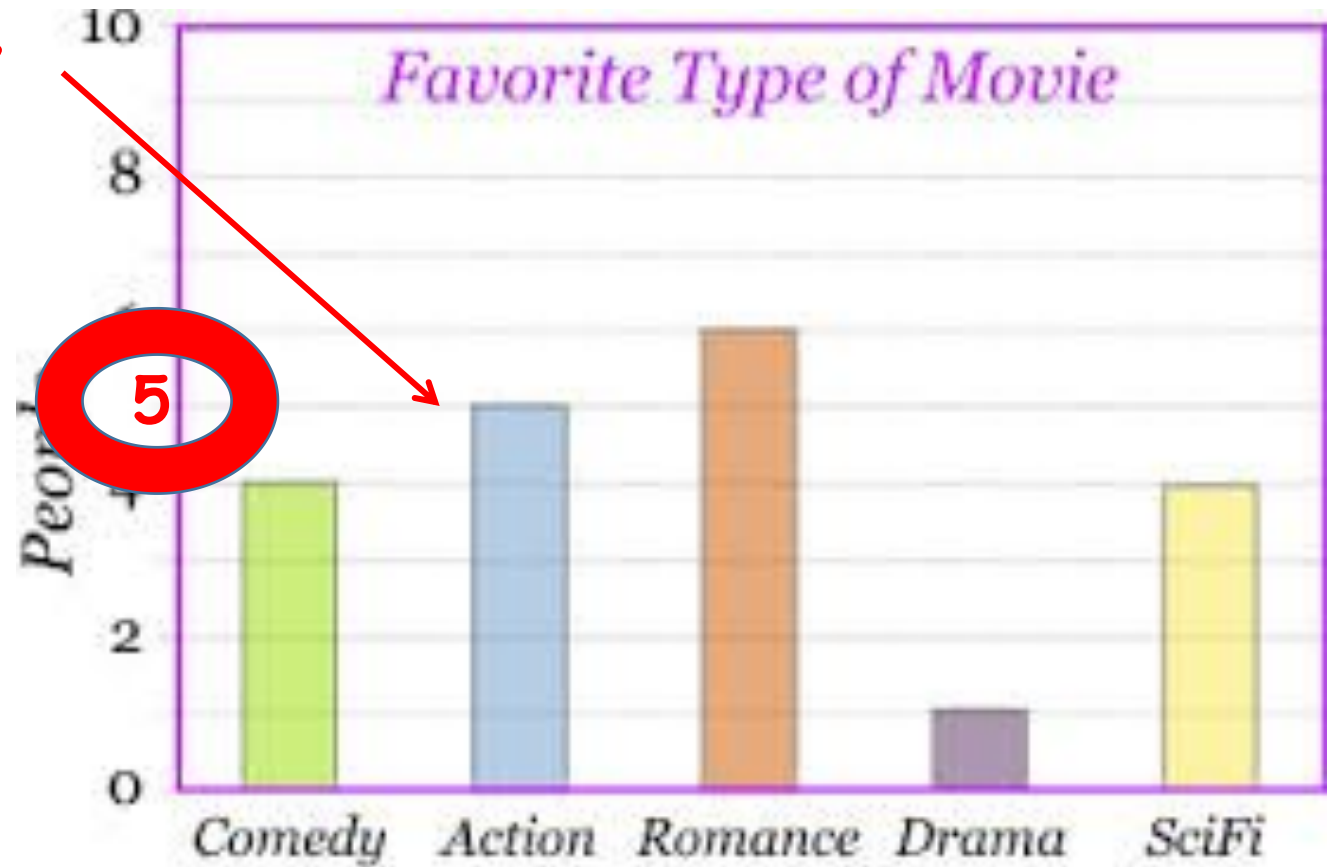
4 people



# Let's Review Bar Graphs!

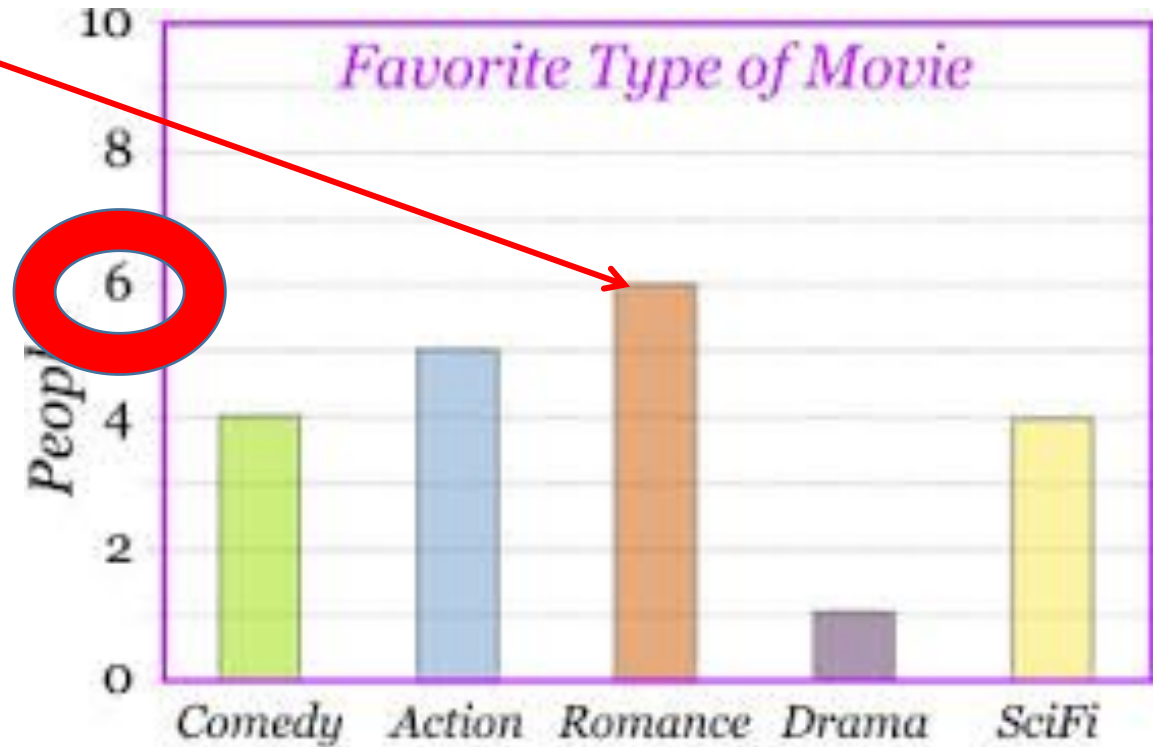
How many people like Action?

5 people



# Let's Review Bar Graphs!

How many people like Romance?



6 people

What do we call this?

# Pictogram



= 2 people



= 2 people



= 4 people



= 2 people



= 6 people



= 2 people



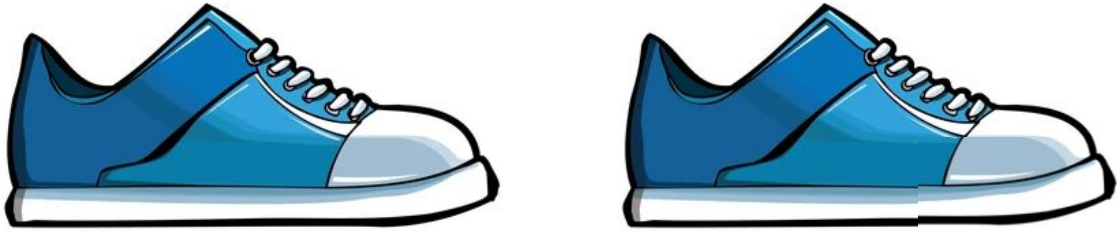
= 7 people



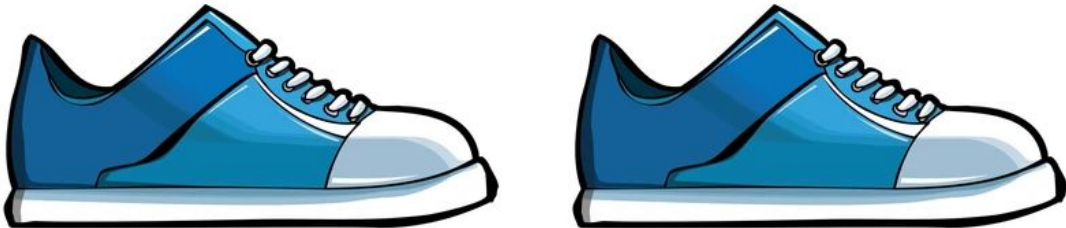




= 2 people

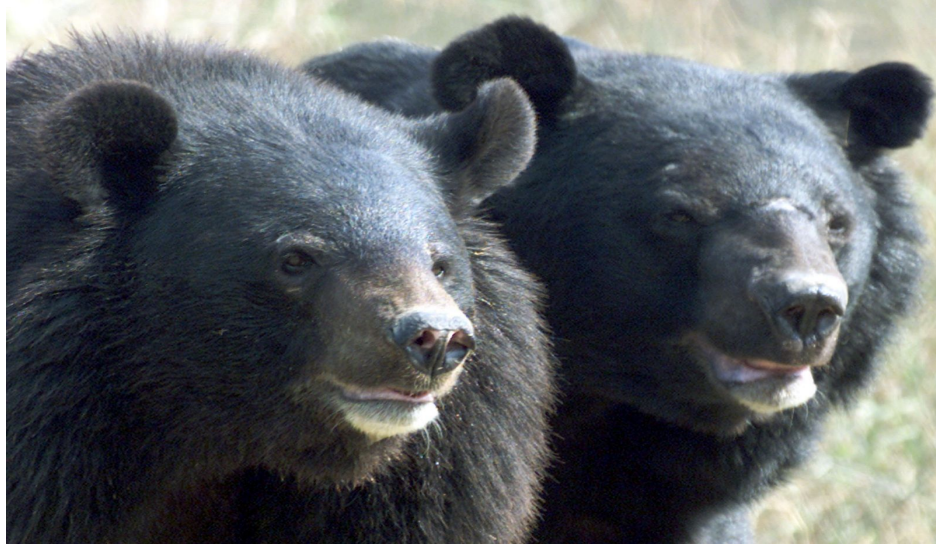


= 10 people





# Which is your favourite bear?



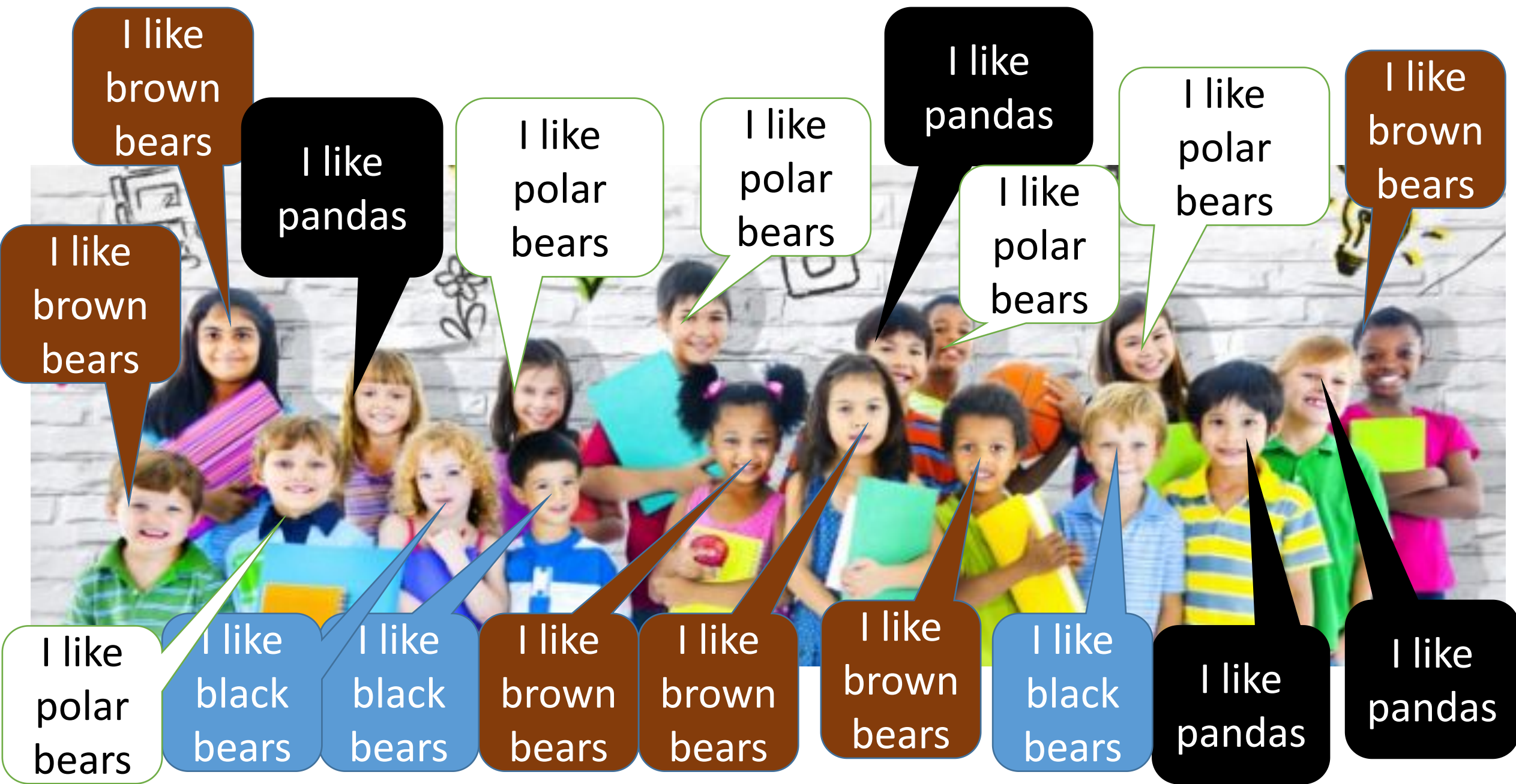


# Which is your favourite bear?



I like \_\_\_\_\_  
because....





I like  
brown  
bears

I like  
pandas

I like  
polar  
bears

I like  
polar  
bears

I like  
pandas

I like  
polar  
bears

I like  
polar  
bears

I like  
brown  
bears

I like  
brown  
bears

I like  
polar  
bears

I like  
black  
bears

I like  
black  
bears

I like  
brown  
bears

I like  
brown  
bears

I like  
brown  
bears

I like  
black  
bears

I like  
pandas

I like  
pandas



# 1. Copy this table and make a tally chart for class 3.1

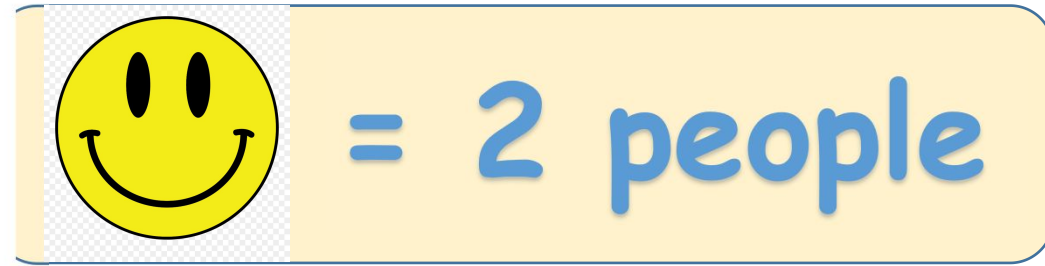
Question: Which bear do you like the best?



1) Record your data in a tally chart:

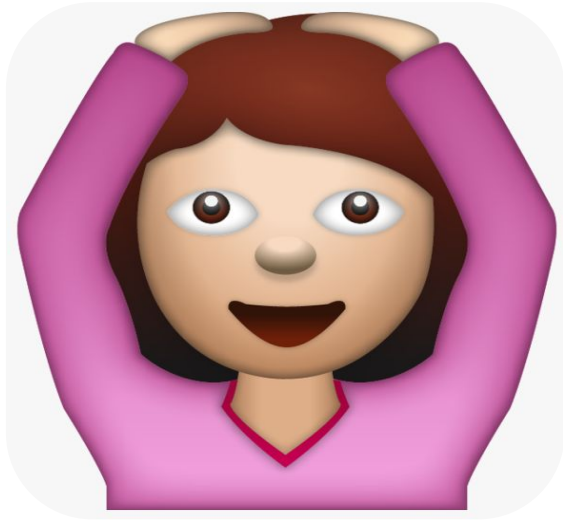
Polar Bear	
<b>Brown bear</b>	
Giant Panda	
<b>Black bear</b>	

2. Copy this table and draw pictograms of your results for class 3.1



Polar Bear	
<b>Brown bear</b>	
Giant Panda	
<b>Black bear</b>	

Now look at class 3.1's answers  
to finish the two tables



Hands on  
head  
when  
finished



Let's check  
the answers

# 1. Copy this table and make a tally chart for class 3.1

Question: Which bear do you like the best?

1) Record your data in a tally chart:



Polar Bear	
<b>Brown bear</b>	
Giant Panda	
<b>Black bear</b>	

2. Copy this table and draw pictograms of your results for class 3.1



= 2 people

Polar Bear	  
Brown bear	  
Giant Panda	 
Black bear	 

### 3. Look at your results. Answer the questions.

- a) How many people liked polar bears? \_\_\_\_\_
- b) How many people liked pandas? \_\_\_\_\_
- c) How many people liked brown bears? \_\_\_\_\_
- d) How many people liked black bears? \_\_\_\_\_
- e) How many people were asked **altogether**? \_\_\_\_\_
- f) Which bear do you like the best? \_\_\_\_\_ because...

Let's check  
the answers

### 3. Look at your results. Answer the questions.

a) How many people liked polar bears? 5

Raise your  
hand.

b) How many people liked pandas? 4

c) How many people liked brown bears? 6

d) How many people liked black bears? 3

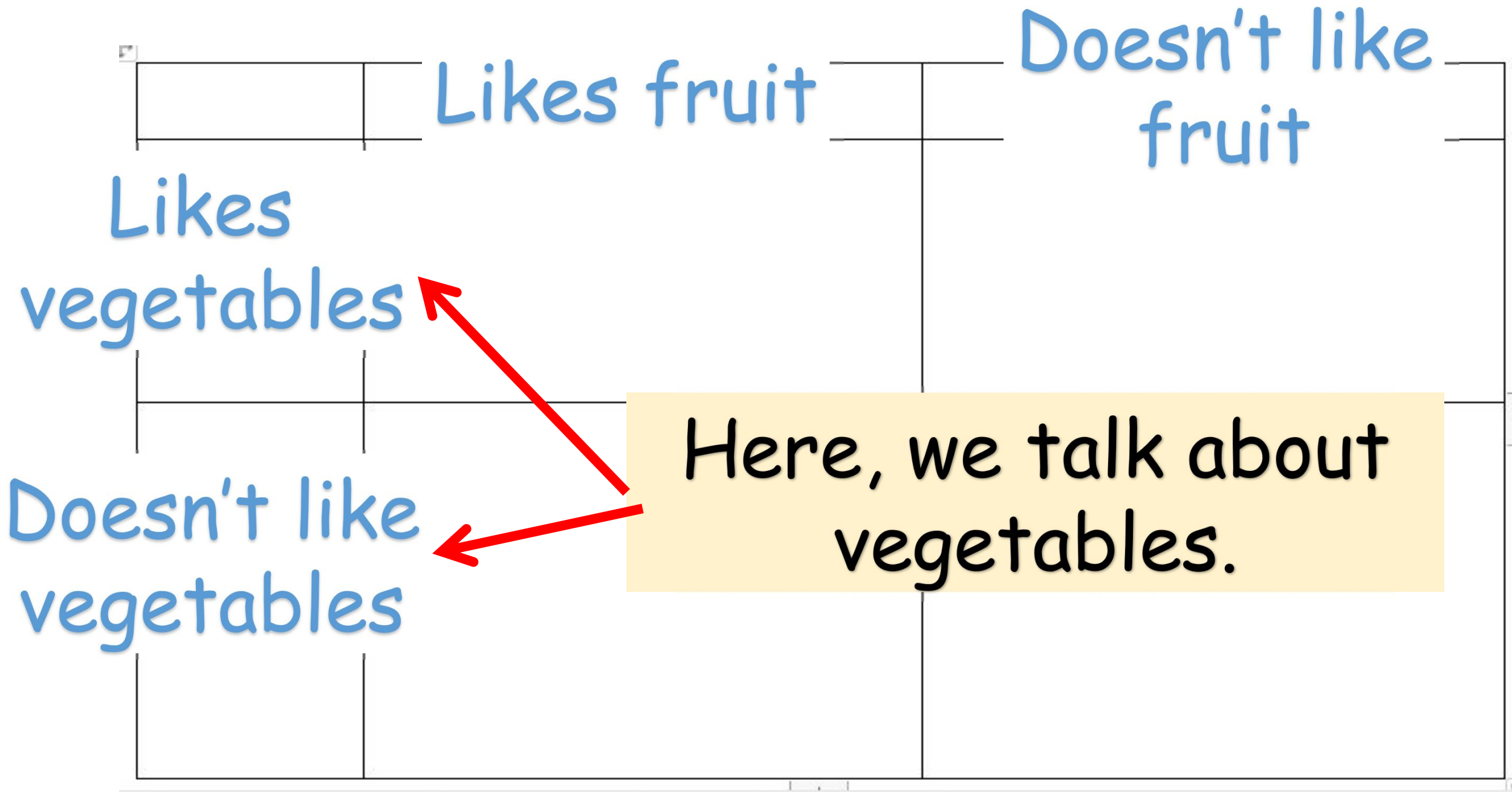
e) How many people were asked altogether? 18

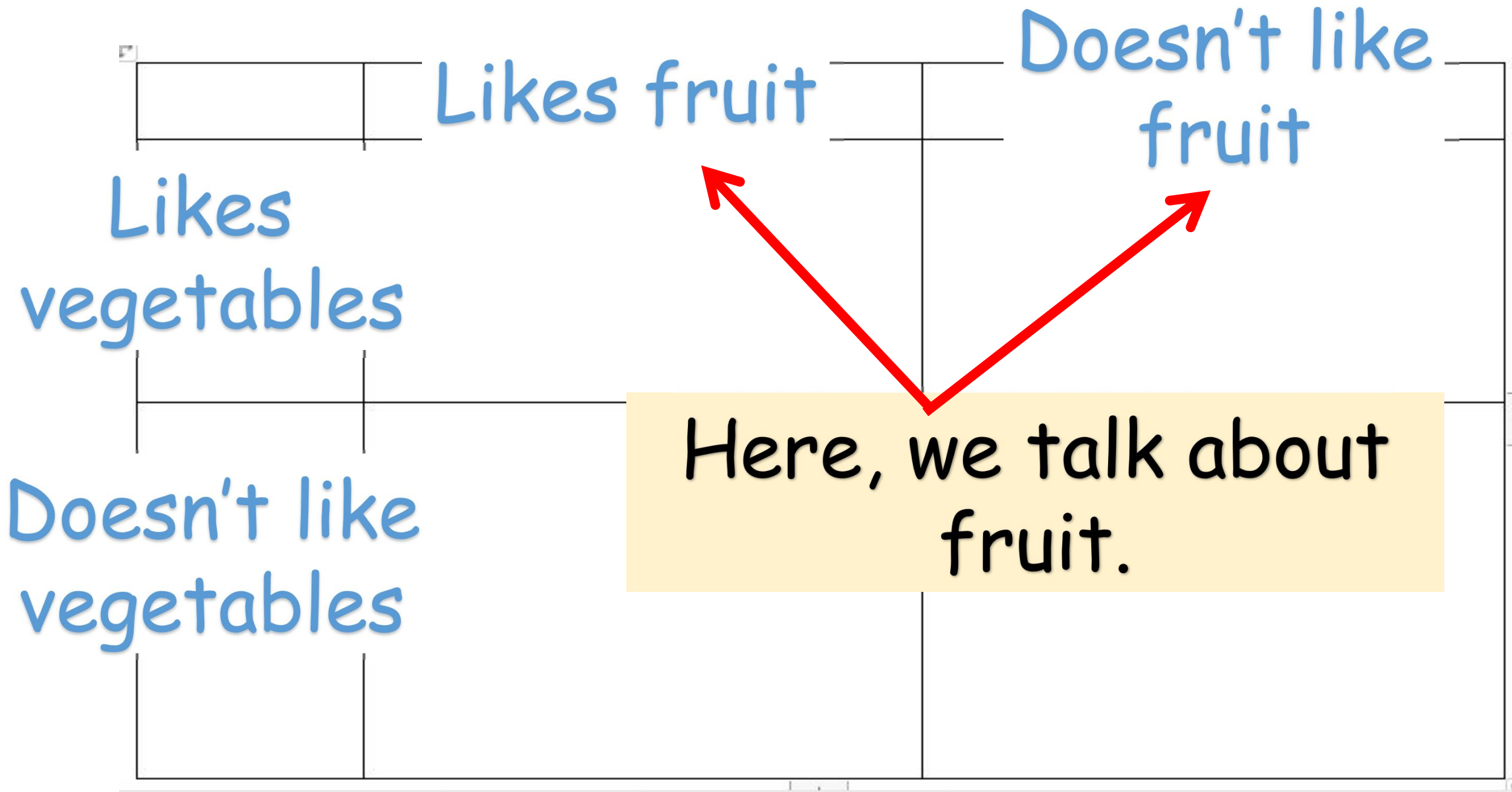
f) Which bear do you like the best?  because...



# Carroll Diagram

Like a Venn Diagram,  
we write things in a  
Carroll Diagram .





Likes fruit

Doesn't like  
fruit

Likes  
vegetables

Doesn't like  
vegetables

Harry

1) What does  
Harry like?

Fruit

2) What doesn't  
Harry like?

Vegetables

Likes fruit

Doesn't like  
fruit

Likes  
vegetables

Giovanni

1) What does  
Giovanni like?

Fruit & vegetables

2) What doesn't  
Giovanni like?

— Nothing —

Doesn't like  
vegetables



Likes fruit

Doesn't like  
fruit

Likes  
vegetables

1) What does  
Clare like?

Nothing

Doesn't like  
vegetables

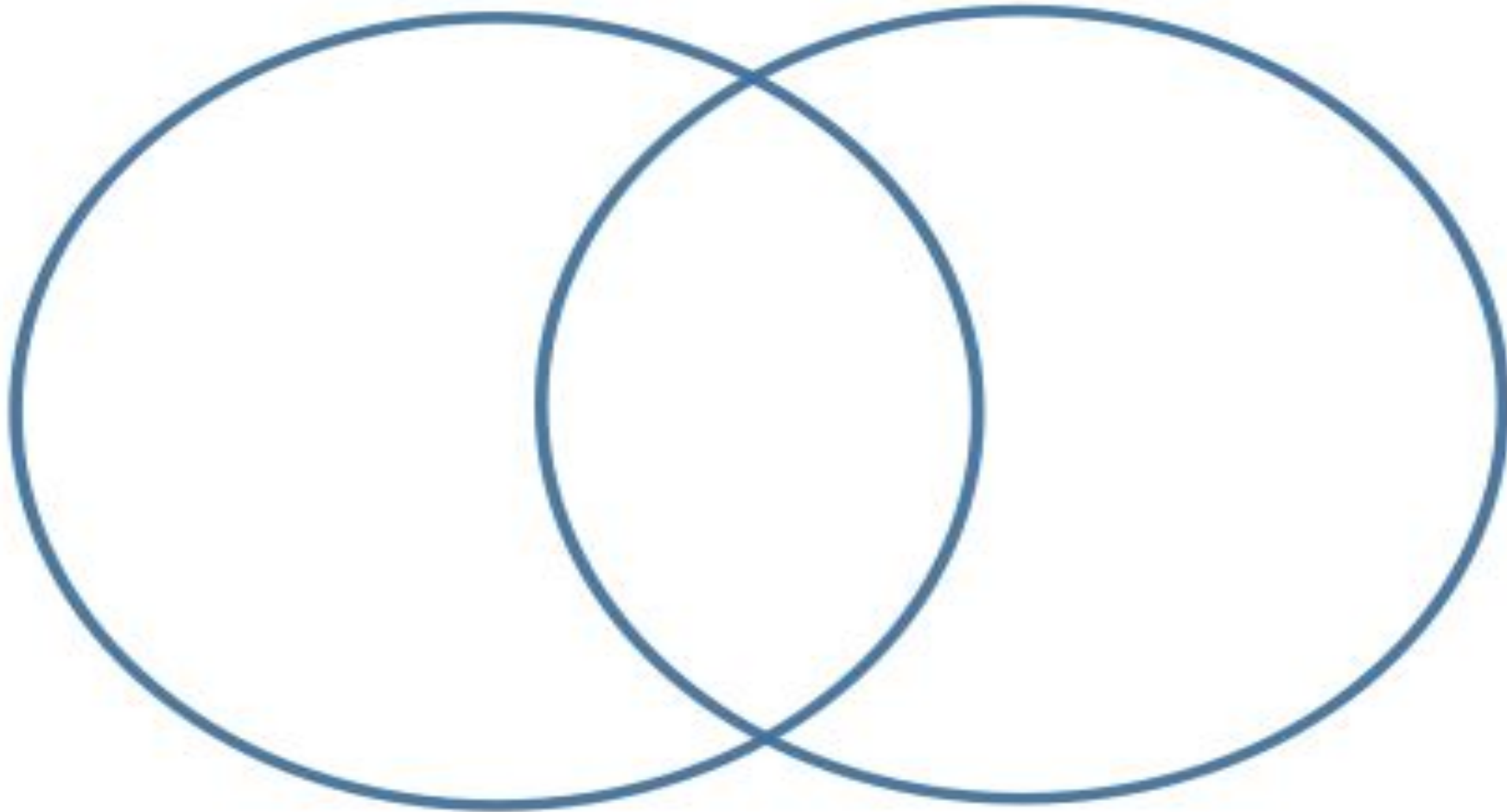
2) What doesn't  
Clare like?

Clare

Fruit & Vegetables



# Venn Diagram



I like water but I don't like milk.

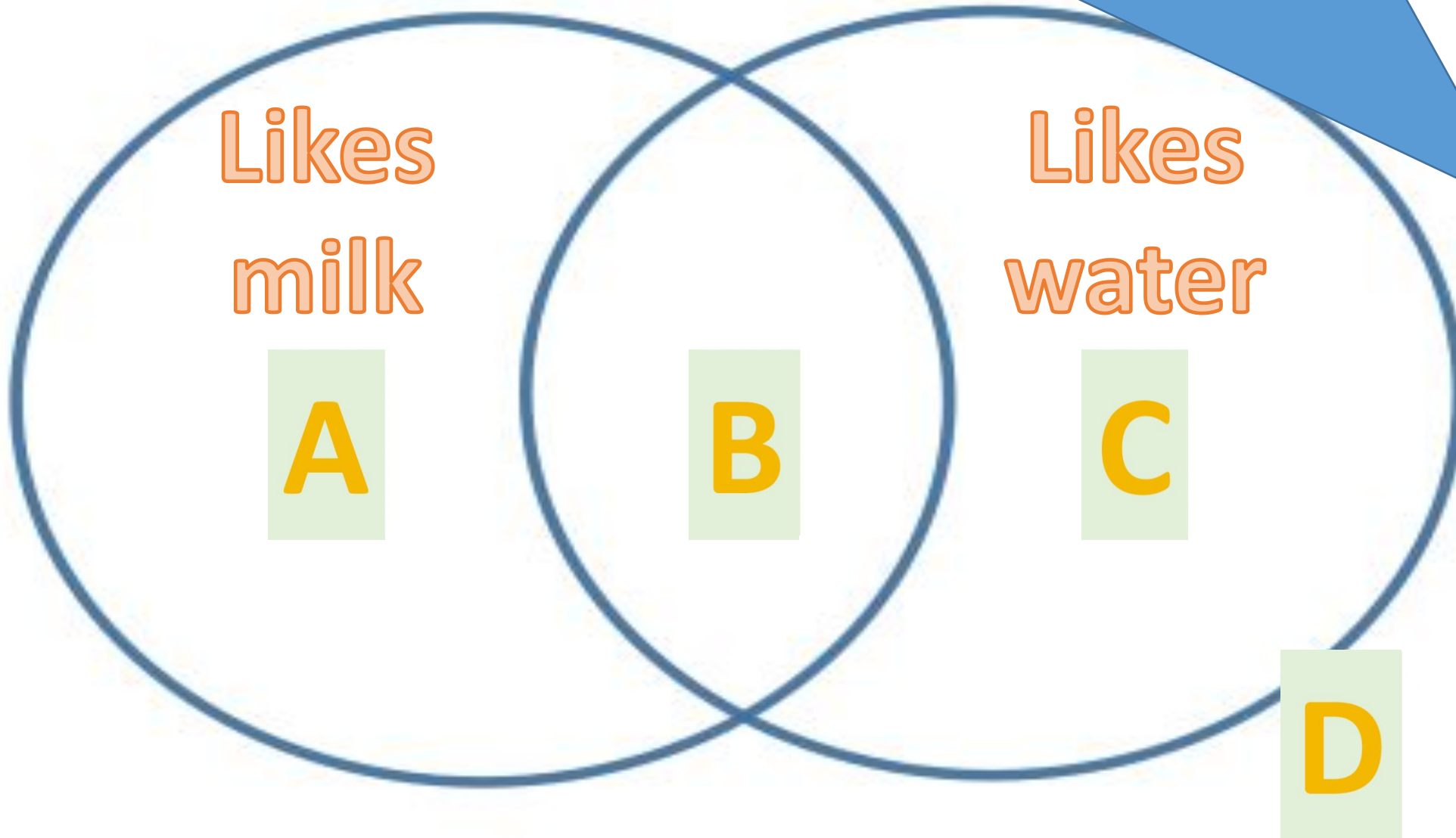
Likes  
milk

Likes  
water



Rob

I like water but I don't like milk.



Rob

I like water but I don't like milk.

Likes  
milk

Likes  
water

C



Rob

I like water but I don't like milk.

Likes  
milk

Likes  
water

C Rob



Rob



I like water and I like milk.

Likes  
milk

A

Likes  
water

C Rob

B

D

Liz





I like water and I like milk.

Likes  
milk

Likes  
water

B

Rob



Liz

I like water and I like milk.

Likes  
milk

Liz

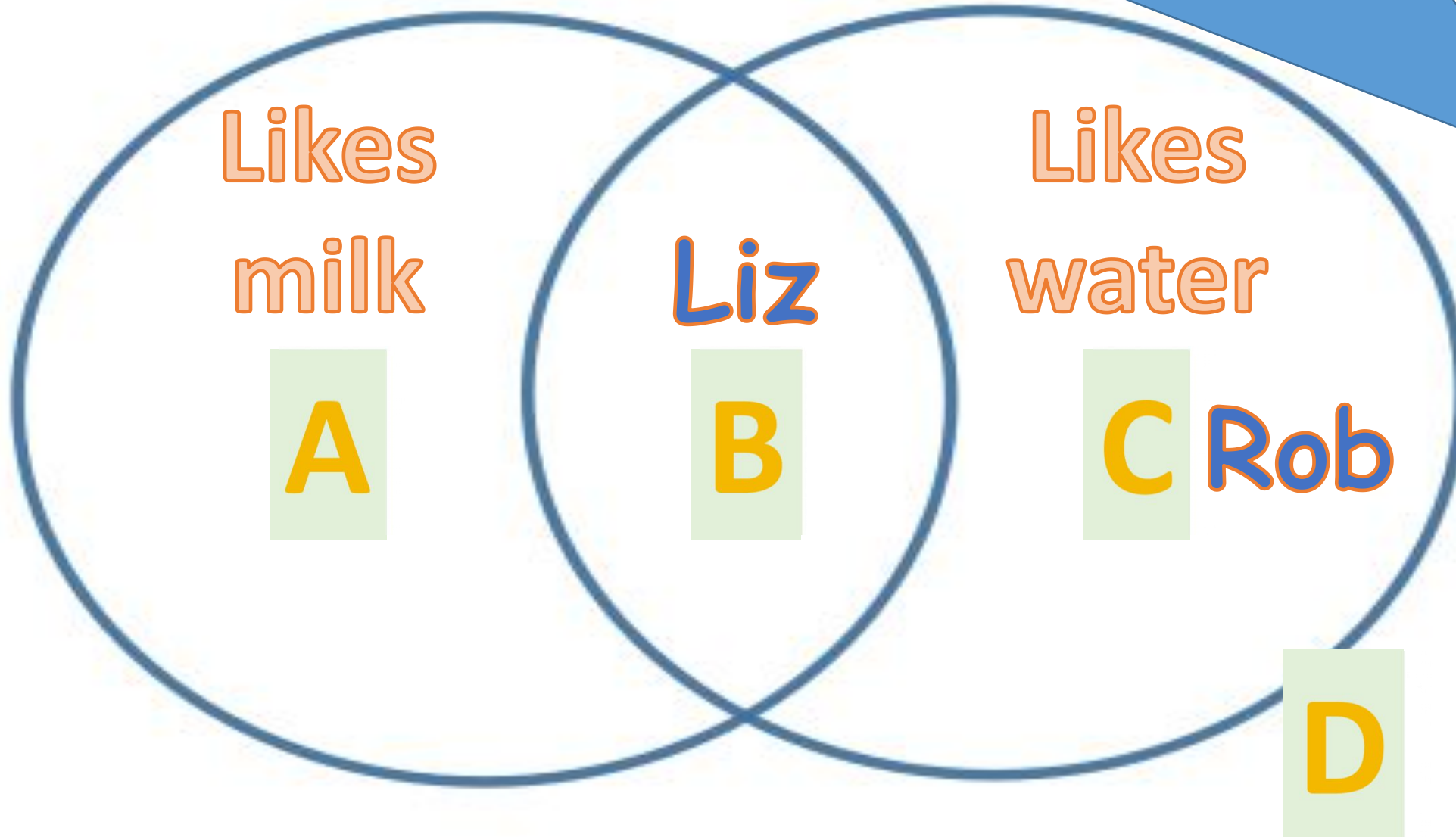
B

Likes  
water

Rob

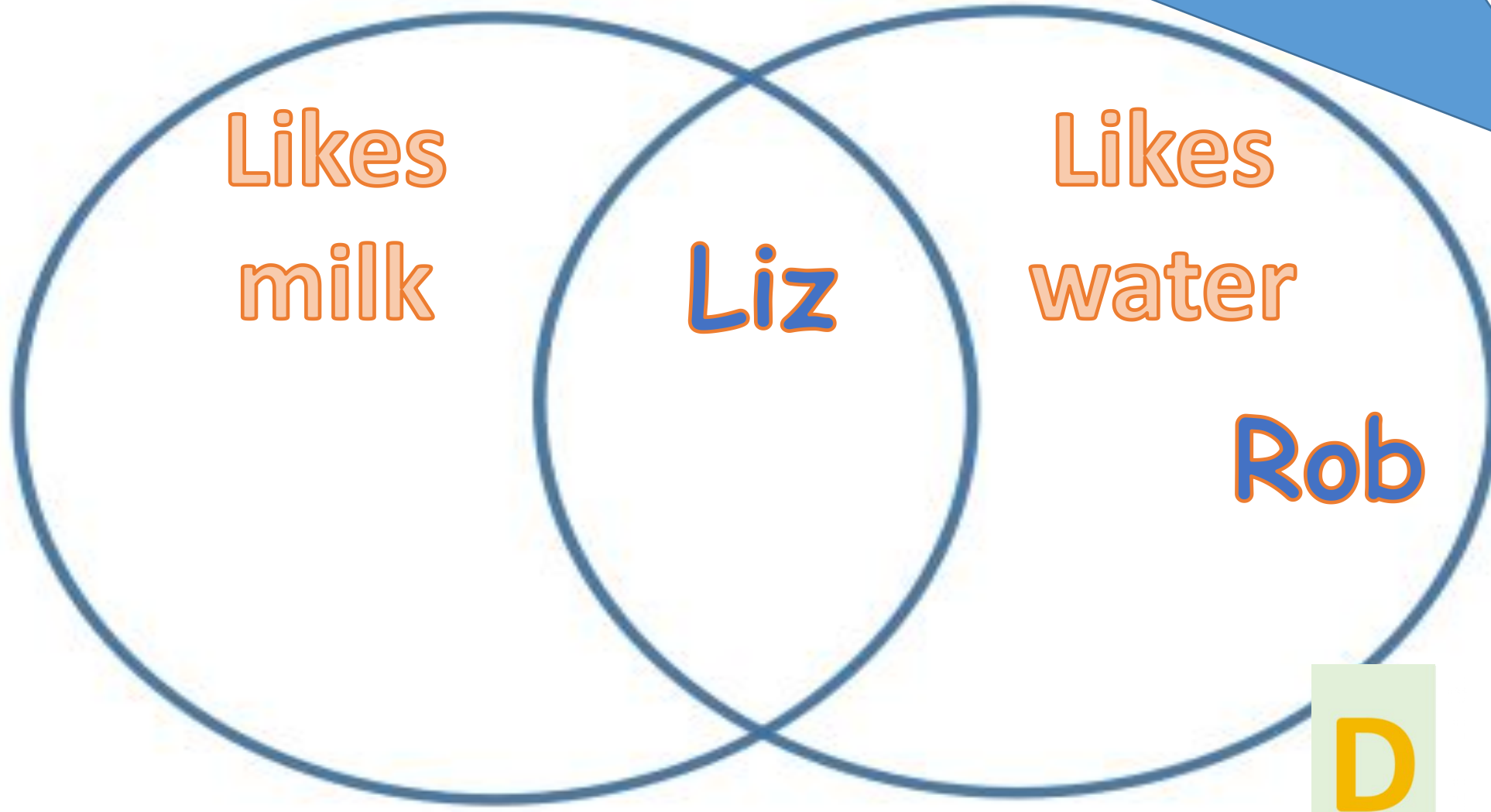


I don't like water and I don't like milk.



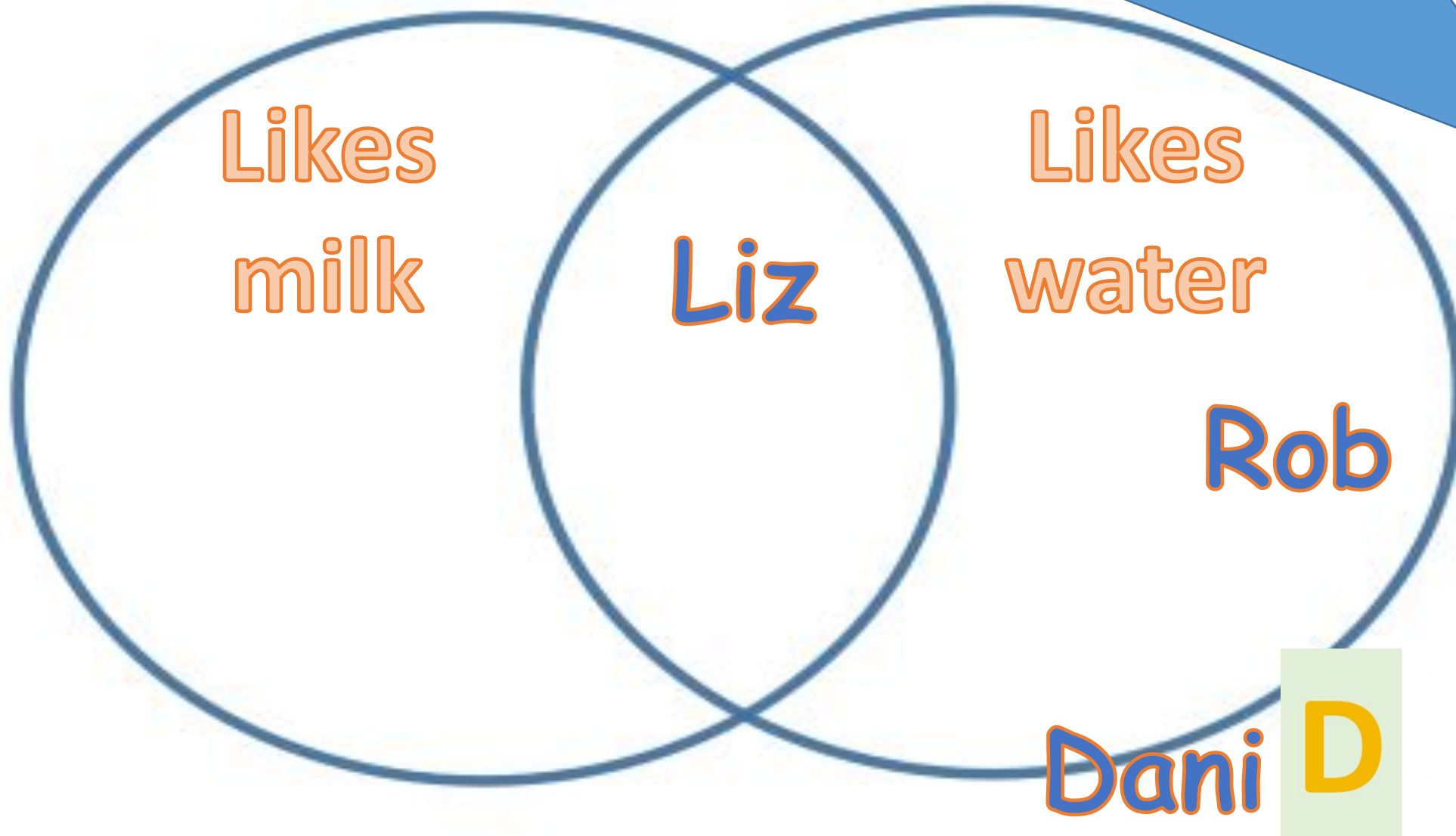
Dani

I don't like water and I don't like milk.



Dani

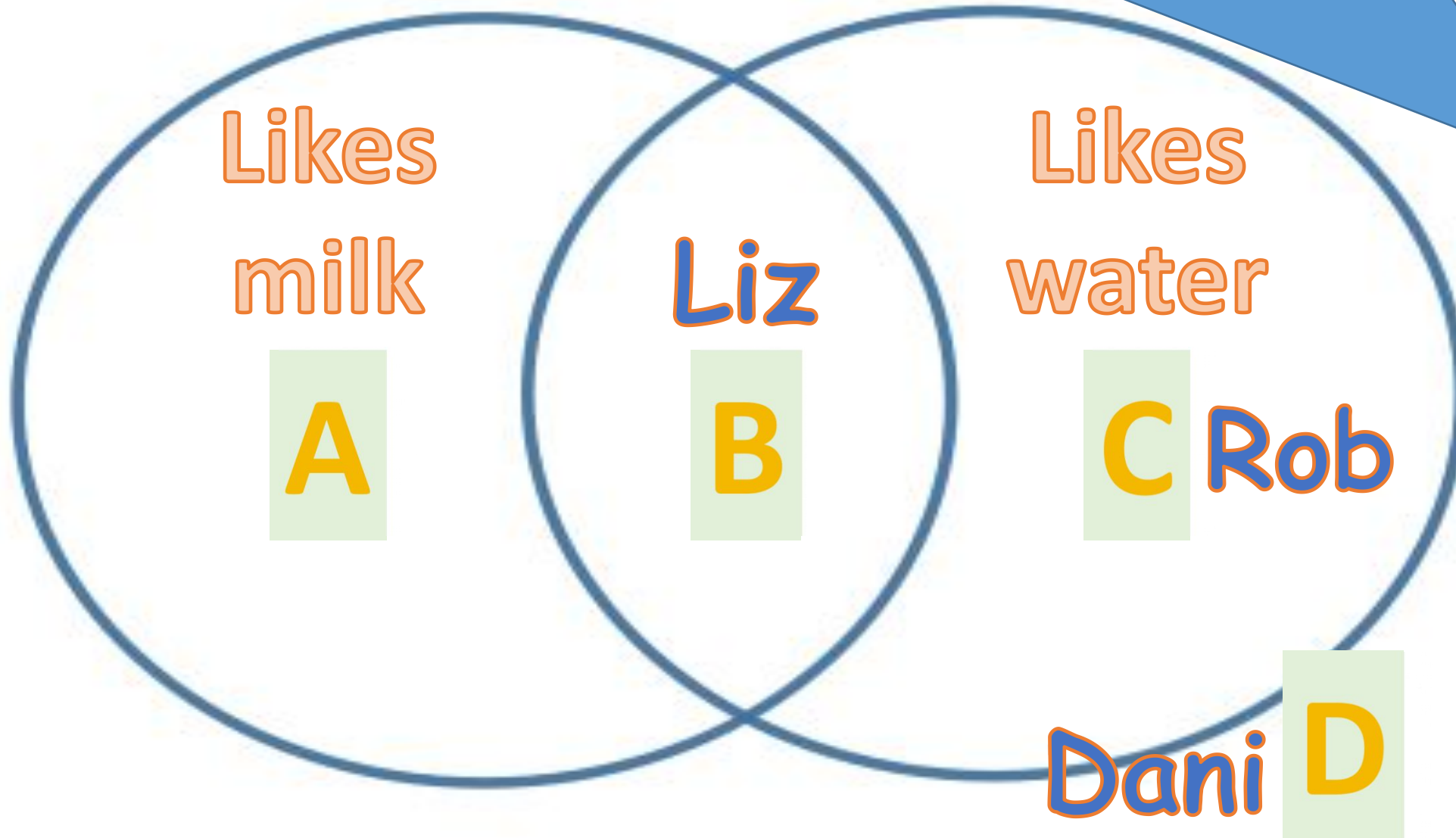
I don't like water and I don't like milk.



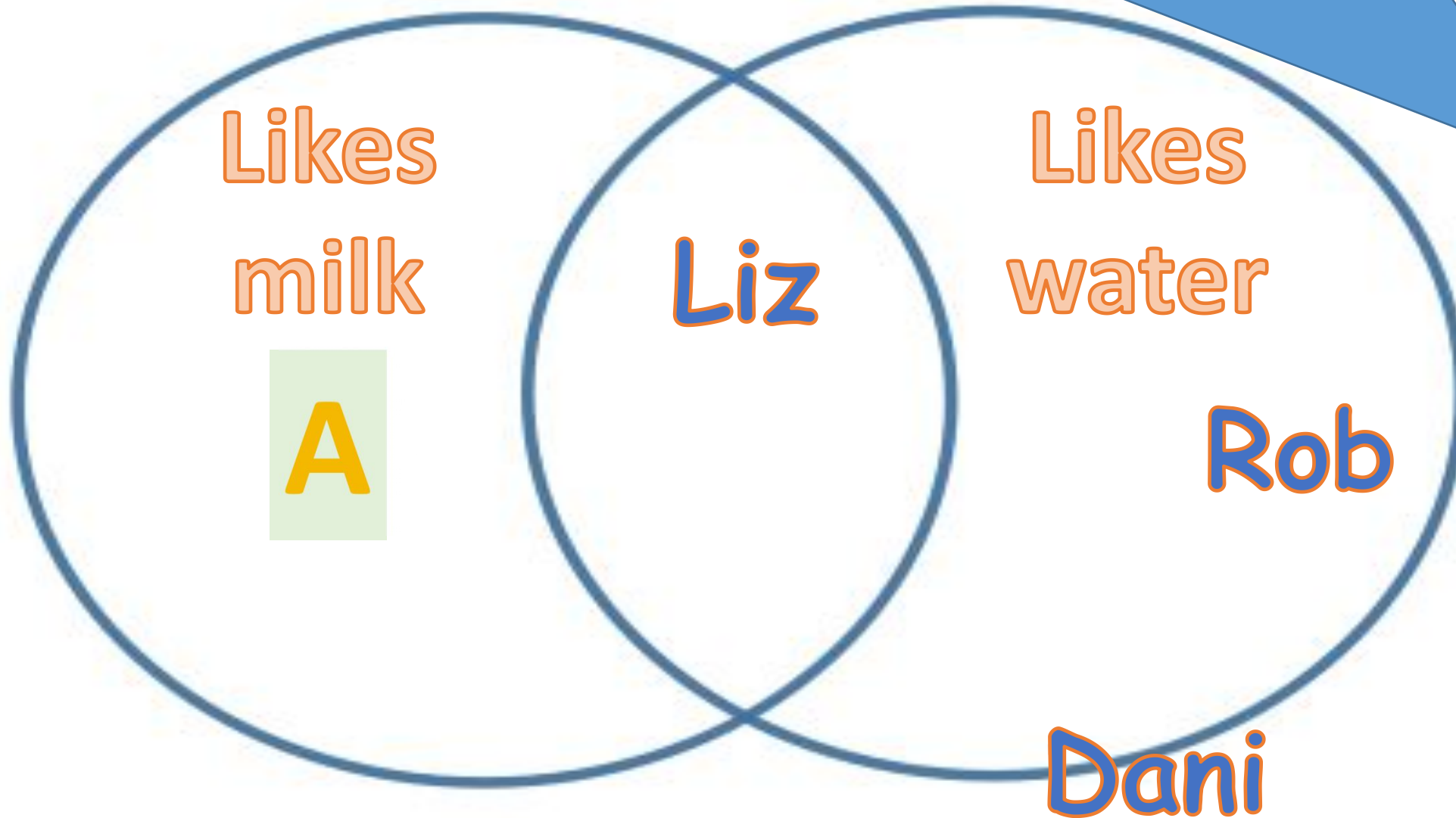
Dani



I like milk but I don't like water.



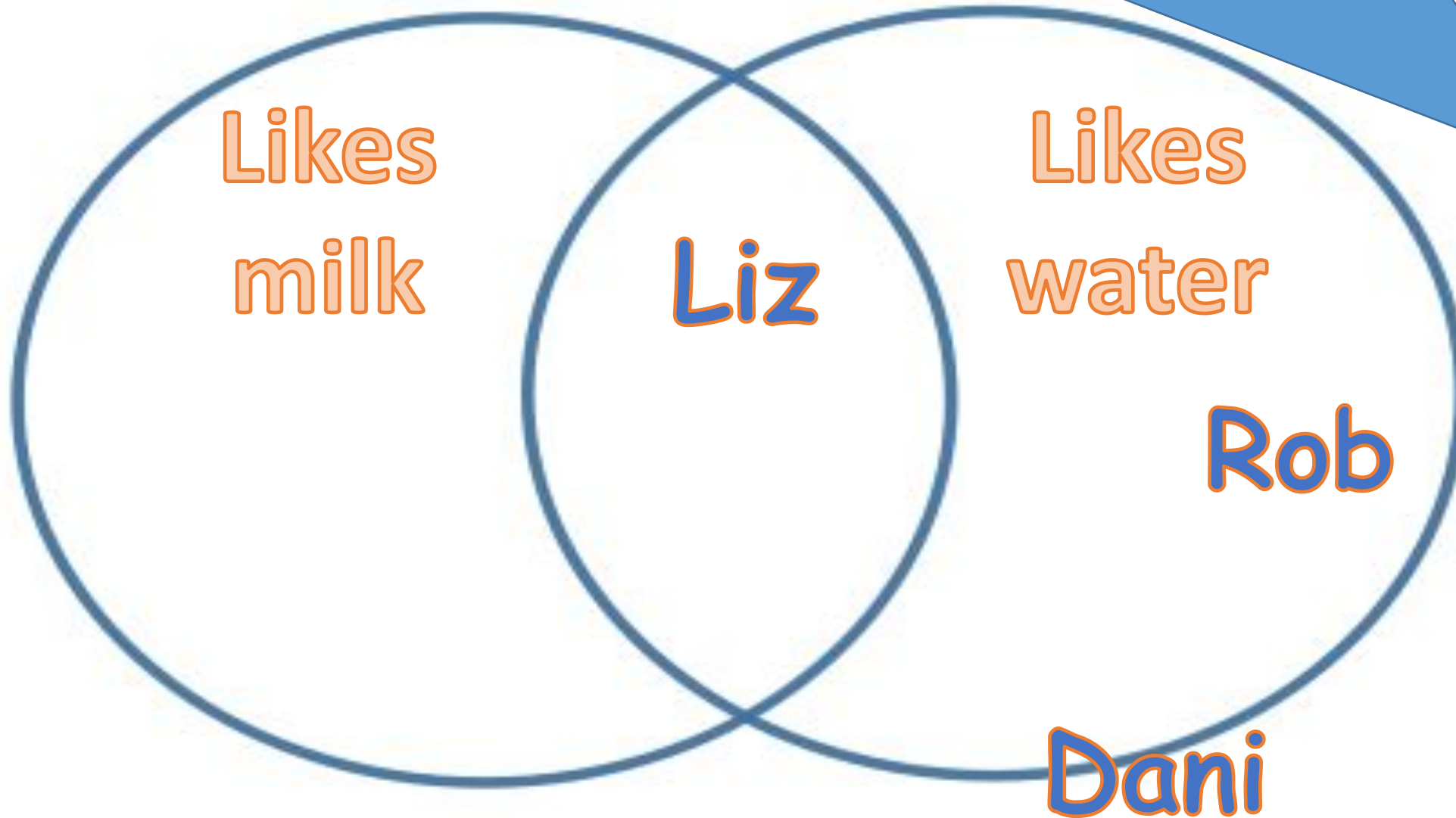
I like milk but I don't like water.



**Tom**

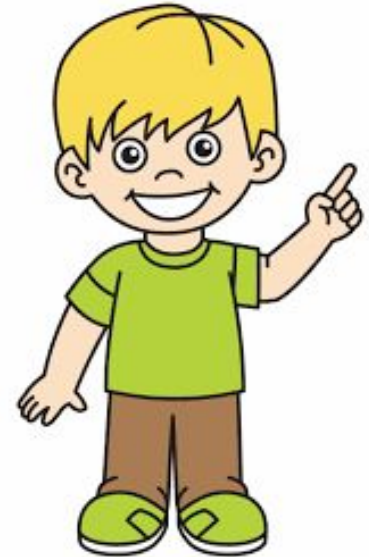
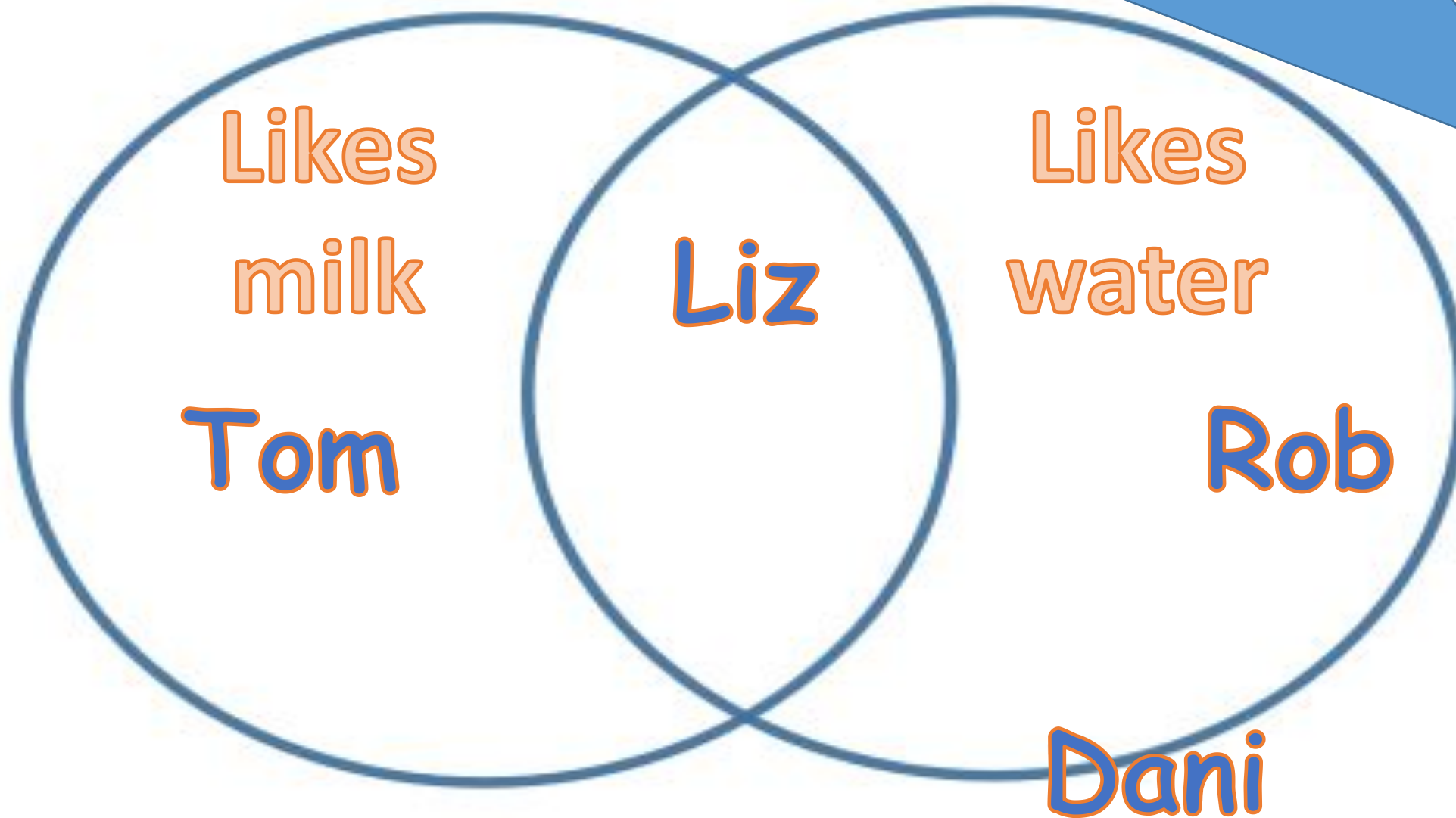


I like milk but I don't like water.



Tom

I like milk but I don't like water.



Tom

