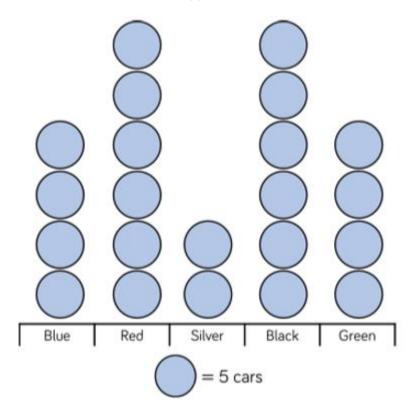
Fluency - statistics (Day 5)

Dawood and Lola each draw a pictogram to show how many cars have gone past their house - What is the same? What is different?



This is Dawood's information

Colour	Number on cars
Blue	
Red	
Silver	
Black	
Green	
	*

= 10 cars

This is Lola's information

L.C Statistics - Explanations



<u>Convince me</u> There are more ice-creams sold at the weekend than during the rest of the week.

True or False (Why?) Three ice creams were sold on Tuesday.

<u>Justify</u> If the staff needed to pick one day to have off during the week, which would be the best day and why?

Write an explanation for each of your answers giving as much detail as possible.

Challenge: create a pictogram for the information you collected for your own tally chart at the start of the week.

Answers:

Possible answer. Same – both pictograms show the same information. Both are clear and easy to read. Both used a circle symbol. Both are in the same order.

Different – Emily counts in 10s, Dawood counts in 5s Dawood's is vertical and Emily's is horizontal.

There were 36 ice creams sold at the weekend and only 28 sold during the rest of the week. There were not 3 ice creams sold on Tuesday, there were 6 sold. One symbol represents 2 ice creams. The best day off would be Monday because that is the day they sold the least amount.