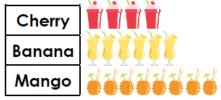


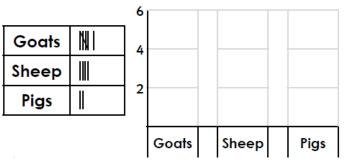
Fill in the blanks in the table.

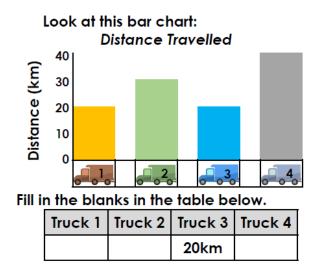
Cat	Dog	Fish	Rat	Snake	
5			1		

Think of one question to ask about the information in this pictogram: Favourite Drink



Use the information in the table to create a bar chart: *Livestock*





Look at the pictogram: Shoe Size





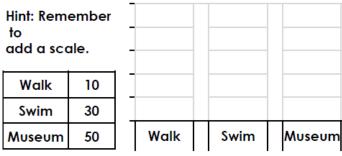
Fill in the blanks in the table.

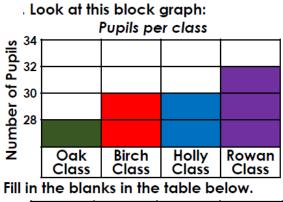
1	2	3	4	5
			3	1

Think of one question to ask about the information in this pictogram: Favourite Spo<u>rt</u>



Use the information in the table to create a bar chart: Holiday Activities





Oak	Birch	Holly	Rowan
	30		

Problem solving and reasoning	<u>Show your working out here</u>
 Halifax City Football Club sold the following number of season tickets: Male adults - 6,382 Female adults - 5,850 Boys - 3,209 Girls - 5,057 Would you use a bar chart, table or pictogram to represent this data? Explain why. 	
Alex wants to use a pictogram to represent the favourite drinks of everyone in her class. I will use this image to represent 5 children. Explain why this is not a good idea.	
Here is some information about the	
number of tickets sold for a concert.	
Day Number of tickets sold	
Monday 55 Tuesday 30	
Wednesday 45	
Thursday 75 Friday 85	
Jack starts to create a bar chart to	
represent the number of concert tickets	
sold during the week.	
6 7	
5	
4 — 3 —	
2	
1	
0 Mon Tues Wed Thurs Fri	
What advice would you give Jack about	
the scale he has chosen?	
What would be a better scale to use?	
Is there anything else missing from the bar chart?	