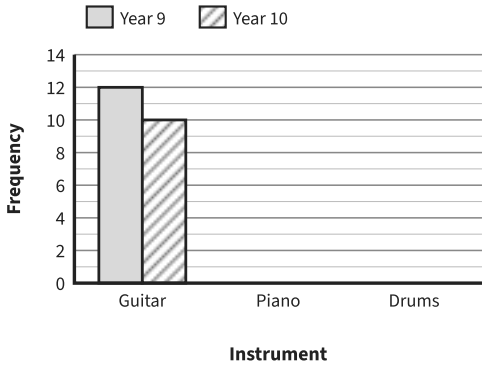
Comparative and composite bar charts

1

Draw a comparative bar chart for the table. Draw the two bars side by side. Use the key.

Instrument	Year 9	Year 10
Guitar	12	10
Piano	8	4
Drums	6	8

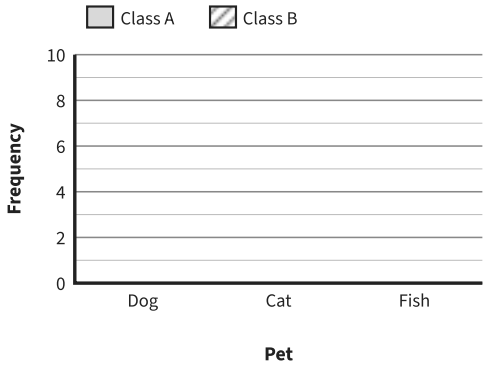


How many more in Year 9 than Year 10 chose piano? _____

2

Draw a comparative bar chart for the table. Use the key.

Pet	Class A	Class B
Dog	9	5
Cat	7	8
Fish	2	4

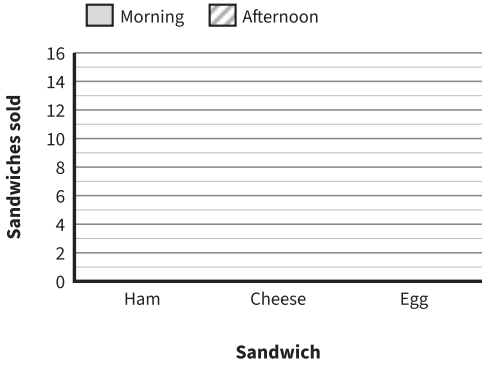


Which pet has the biggest difference between the classes? _____

3

Draw a composite bar chart for the table. Put morning at the bottom of each bar.

Sandwich	Morning	Afternoon
Ham	6	8
Cheese	9	3
Egg	4	6

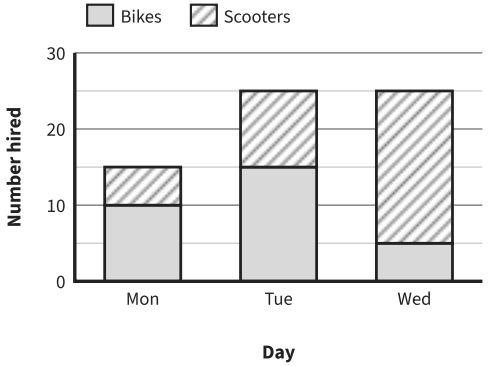


How many cheese sandwiches were sold altogether? _____

4

Complete the table from the composite bar chart.

Day	Bikes	Scooters
Mon		
Tue		
Wed		

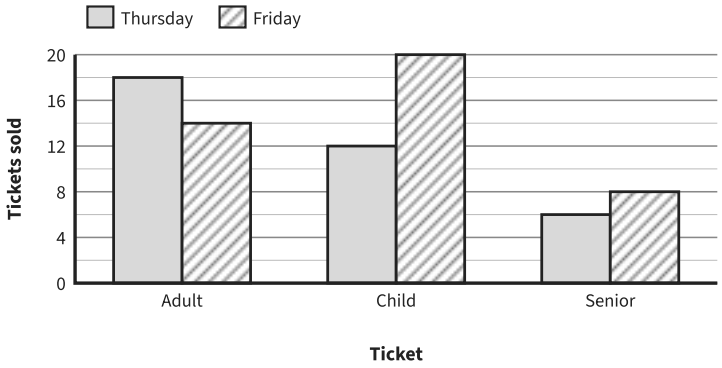


How many scooters were hired on Wednesday? _____

Comparative and composite bar charts

5

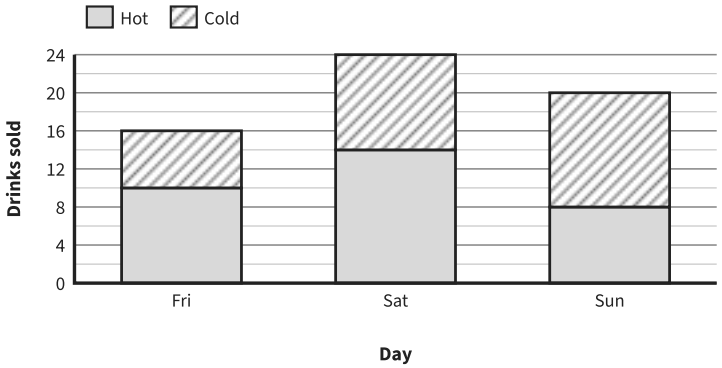
The comparative bar chart shows tickets sold for a school play. Which type sold more on Thursday than Friday? Write a sentence with the numbers in it.



Type _____ **Sentence** _____

6

Ben says 24 cold drinks were sold on Saturday. What has Ben done wrong? How many cold drinks were sold?

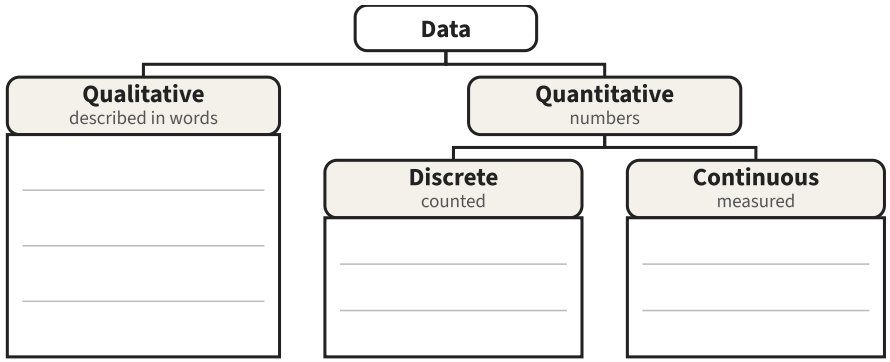


Wrong _____ **Cold drinks** _____

7

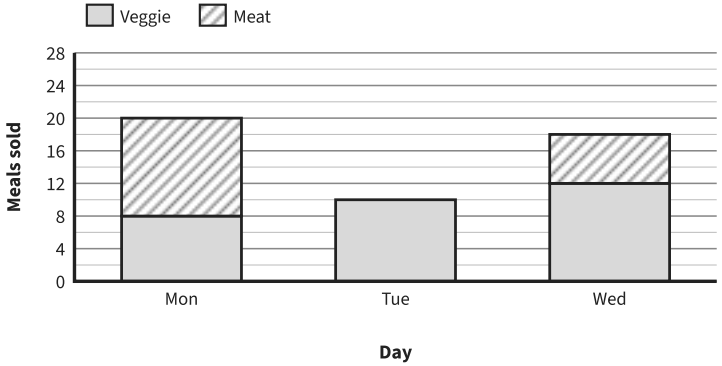
Write each type of data in the right box.

Type of pet | Number of cars | Length of a worm | Brand of trainers | Time to finish a puzzle | Number of emails



8

A café sold 26 meals on Tuesday altogether. Draw the missing meat section for Tuesday.



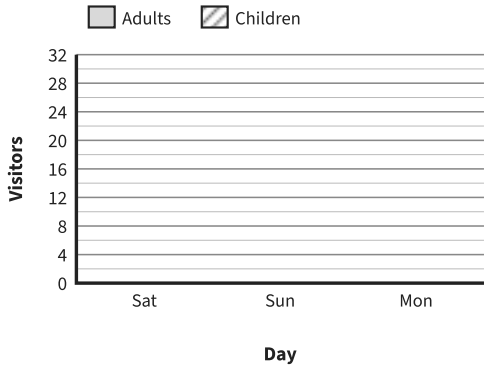
Meat meals on Tuesday _____

Comparative and composite bar charts *further practice*

9

Draw a composite bar chart of the visitors to a farm.

Day	Adults	Children
Sat	14	10
Sun	18	12
Mon	6	8

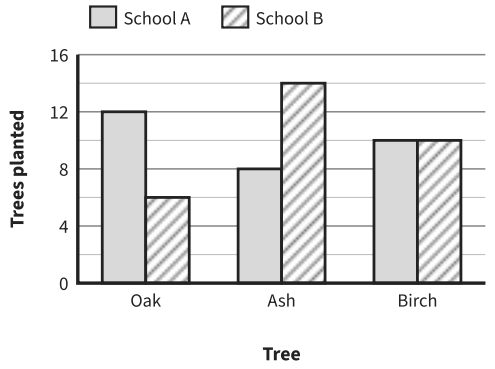


How many visitors on Sunday altogether? _____

10

Complete the table from the comparative bar chart.

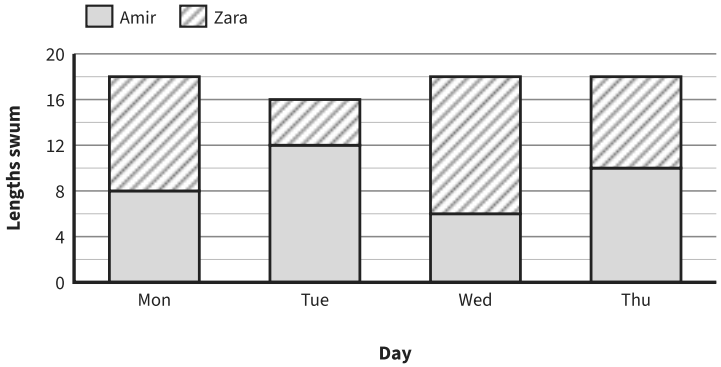
Tree	School A	School B
Oak		
Ash		
Birch		



How many trees did School B plant altogether? _____

11

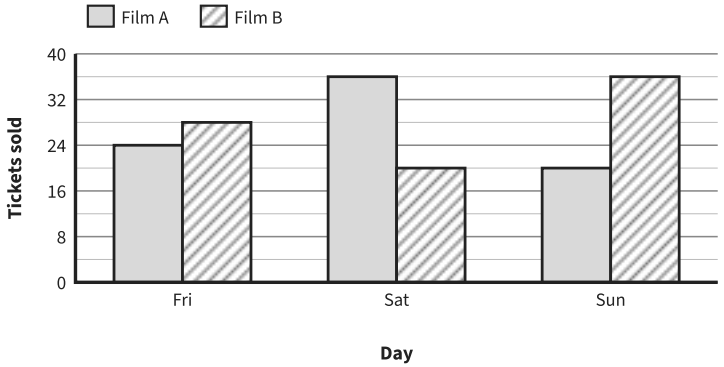
The composite bar chart shows the lengths Amir and Zara swam. On which day did Zara swim the most lengths? How many?



Day _____ **Lengths** _____

12

The comparative bar chart shows the tickets sold for two films. Which film sold more altogether? Write a sentence comparing Saturday.

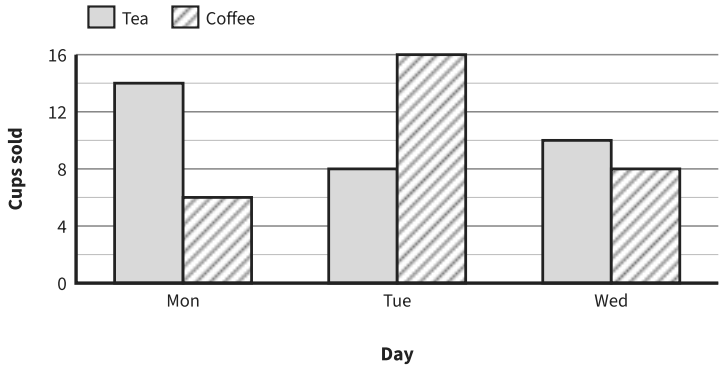


Film _____ **Saturday** _____

Comparative and composite bar charts *further practice*

13

This data is drawn as a comparative bar chart. Which day would have the tallest bar on a composite bar chart? How tall?

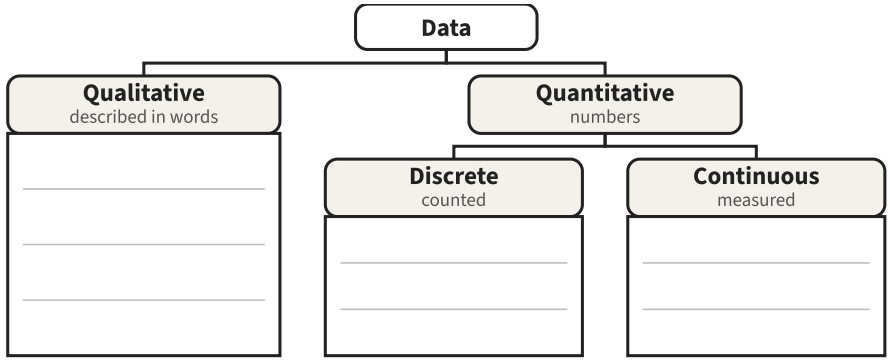


Day _____ **Height** _____

14

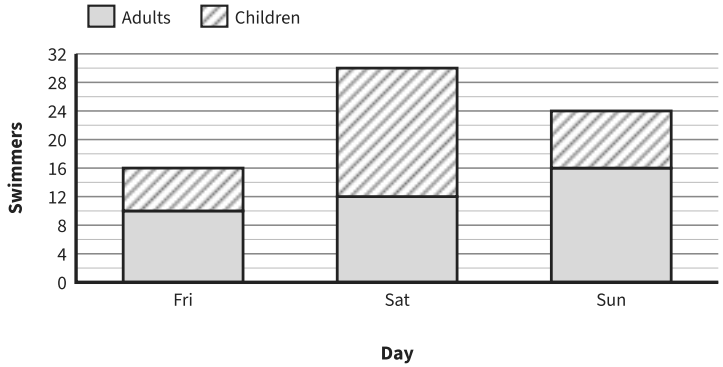
Write each type of data in the right box.

Shoe size | Temperature at noon | Favourite film | Number of steps walked | Mass of a parcel | Colour of a car



15

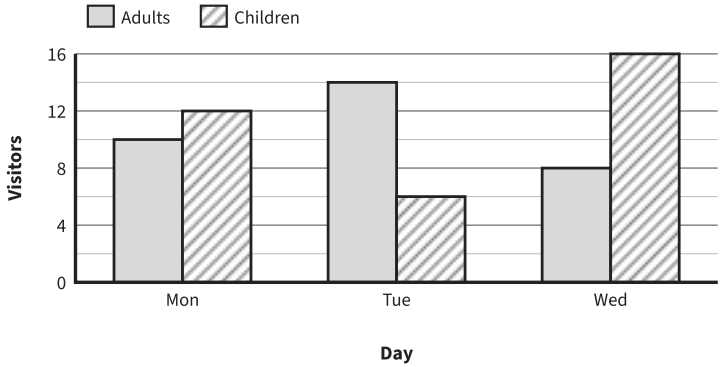
What fraction of Saturday's swimmers were children? Give your answer in its simplest form.



Fraction _____

16

Which day had the most visitors altogether? Would a composite bar chart make this easier to see? Explain.



Day _____ **Explain** _____