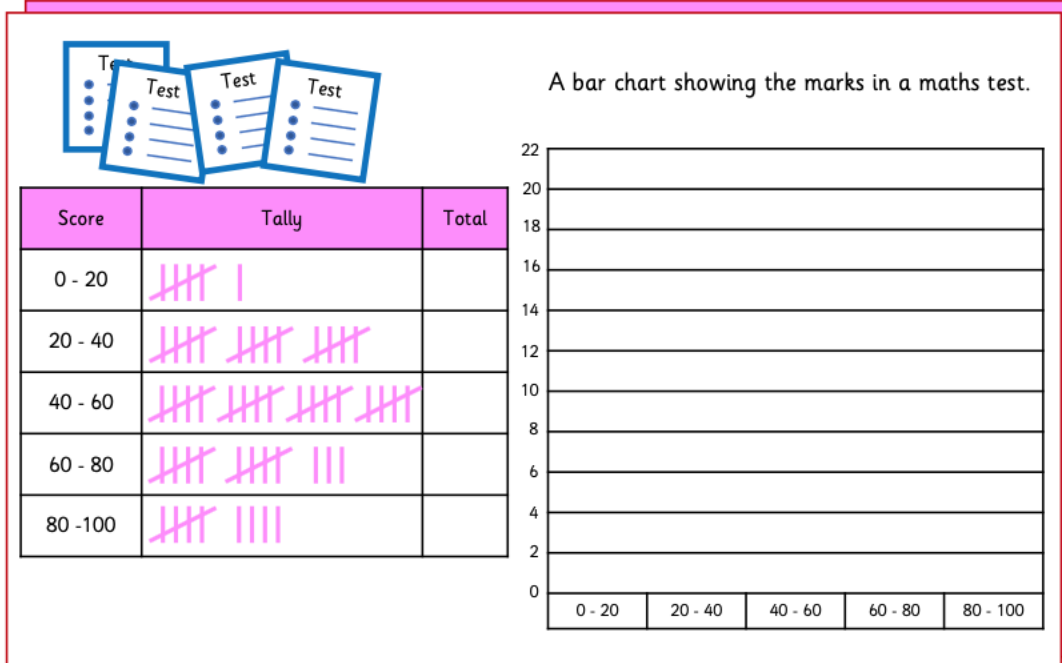
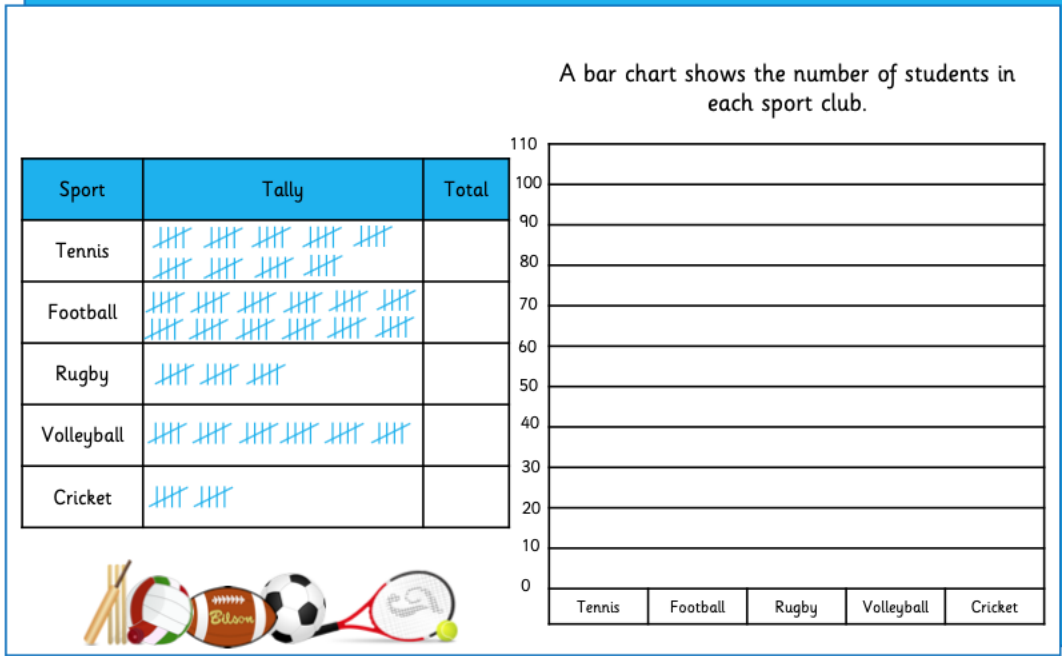


Use the information from the tally charts to complete the bar charts.

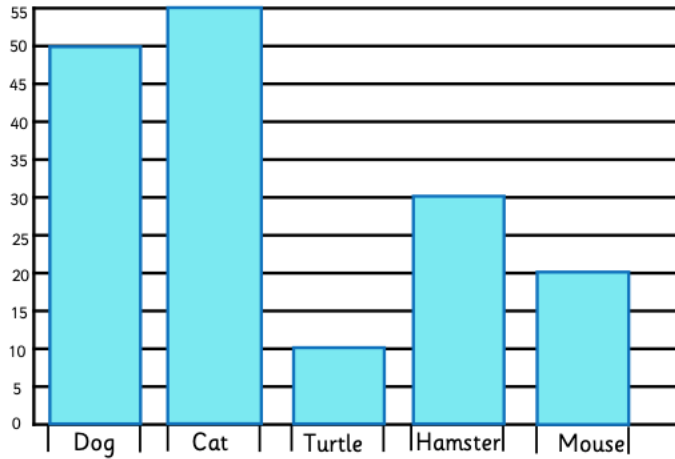
Monday

Please remember to complete these questions in your exercise book. Write the question and then complete the answer.



Monday – reasoning and problem-solving

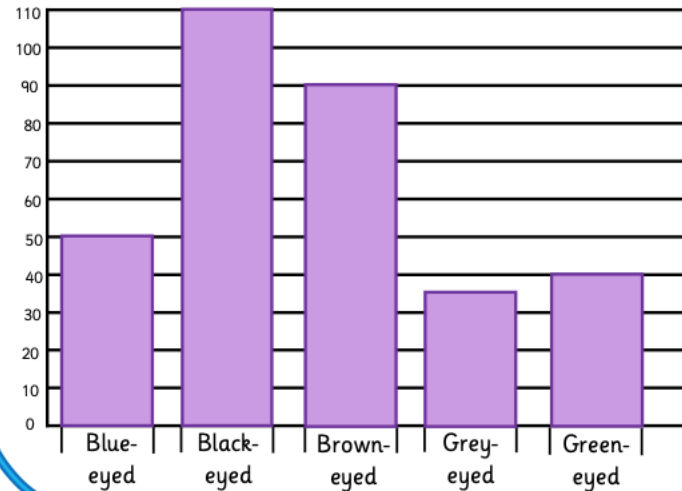
Spot the mistake.



Pet	Tally
Dog	
Cat	
Turtle	
Hamster	
Mouse	

Spot the mistake.

Pet	Tally
Blue-eyed	
Black-eyed	
Brown-eyed	
Grey-eyed	
Green-eyed	



Tuesday

Use the information from the table to answer the questions.

The table shows the schedule of fighting sports training during the week.

	Monday	Tuesday	Wed	Thurs	Friday	Sat
Karate	✓		✓		✓	✓
Judo	✓	✓		✓		
Box	✓		✓		✓	
Sambo	✓		✓			✓
Wrestling		✓		✓		✓

How many sessions are on Monday?

How many sessions are three days a week?

How many days are free from sambo?

Which days are free from both box and karate?

What training is closed on Wednesday?

The table shows how students scored in a Maths exam.

	Lucy	John	Shon	Pen	Jack	Eva
1 - 20						✓
21 - 40						
41 - 60					✓	
61 - 80	✓			✓		
81 - 100		✓	✓			

How many students got more than 80 points?

How many students got less than 40 points?

How many students got more than 60 points?

Which students got the greatest scores?

Which students received results in the range of 41 to 80?

Tuesday – reasoning and problem-solving

	Jack	Roy	Annie	Pen
Artist			✓	
Scientist		✓		
Sportsman	✓			
Astronaut				✓

The first table shows children's preferred professions for their future.
The second table shows the connection between their picked professions and what pets they have.
State whether the following statements are true or false.

Annie doesn't have a dog.

A turtle owner wants to be a scientist.

Pen has more than two pets.

Jack and Pen both have dogs.

	Astronaut	Scientist	Artist	Sportsman
Dog	✓			✓
Cat		✓	✓	
Parrot	✓		✓	
Turtle			✓	

Wednesday

Use the information from the table to answer the questions.

The table shows the number of Maths homework tasks set.

Day	Number of tasks
Monday	2
Tuesday	4
Wednesday	3
Thursday	5
Friday	2
Saturday	1

What is the total number of home tasks during the week?

What day has the most homework tasks set?

How many tasks would a student have if they didn't do their homework on Tuesday?

Which 3 days have a total of 12 tasks set?

The table shows the number of goals scored by famous forwards.

Forward	Goals
Messi	21
Kane	9
Ronaldo	11
Salah	12
Sterling	9
Zinchenko	2

What is the total number of goals scored by the three best forwards?

Which two forwards scored more goals together than Messi?

What is the difference in goals scored by the player who scored the most and the player who scored the least?

With Kane and Sterling's combined score, how many more goals do they have to score to overtake Messi?

Wednesday – reasoning and problem-solving

How many questions can you create for your partner about this table?

Day	Votes
Art	85
Science	72
English	56
Sport	89
Maths	76
Literature	82

Eva has created a table to show how many boys and girls like different types of music.

Music	Boys	Girls
Pop	15	17
Rock	16	5
Soul	10	11
Folk	3	12
Reggae	9	3
Rap	7	8

Eva said that the number of girls who participated was 60.
Is Eva correct?

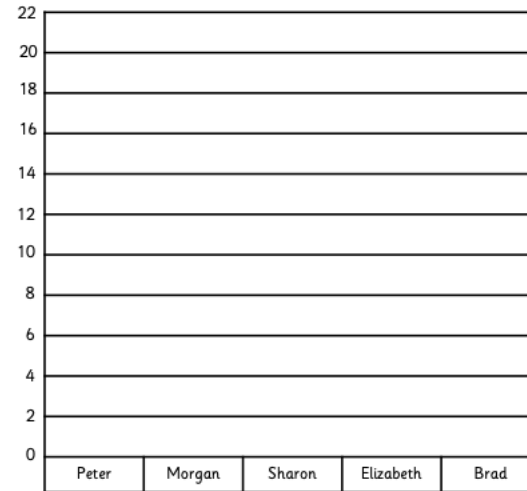
Thursday

Use the information from the table or bar chart to answer the questions.

In 2018, a class in Eastfield college voted for the best actor/actress as shown in the table.

In 2019, 4 people who voted for Brad Pitt changed their mind and voted for Morgan Freeman. Draw a bar chart which represents the situation in 2019.

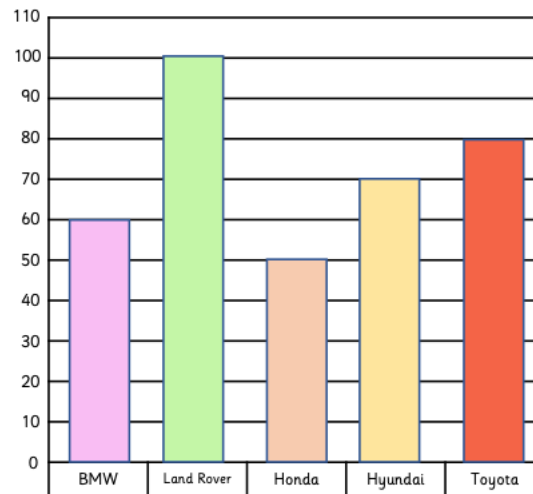
	Number of votes 2018	Number of votes 2019
Peter Falk	8	
Morgan Freeman	12	
Sharon Stone	14	
Elizabeth Taylor	10	
Brad Pitt	18	



In 2018, people in a small city voted for the best car as shown in the bar chart.

In 2019, 20 people that voted for Land Rover changed their mind and voted for Hyundai.

Fill in the table which represents the situation in 2019.

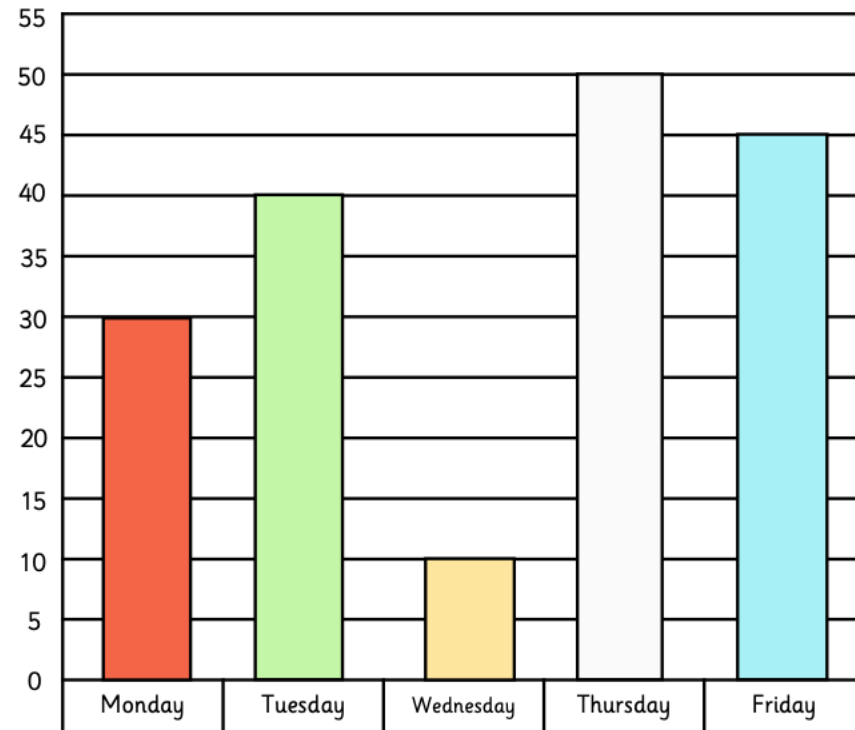


	Number of votes
BMW	
Land Rover	
Honda	
Hyundai	
Toyota	

Thursday – reasoning and problem-solving

The table and the bar chart show the number of pages Mark read during 5 days.
Spot the mistake.


	Number of pages
Monday	30
Tuesday	40
Wednesday	10
Thursday	50
Friday	40



Friday

Use the information from the table or pictogram to answer the questions.

On day 2, the company released 600 more paint cans than in day 1. Half of them were blue and half of them were yellow. Draw a pictogram which represents the situation in day 2.






 = 100 paint cans

	Day 1	Day 2
Red	700	
Green	600	
Blue	300	
Yellow	400	
Black	800	

Colour	Paint cans
Red	
Green	
Blue	
Yellow	
Black	

The pictogram shows how many apples were eaten in five days. The next week, the family ate 3 more apples each day. Fill in the table according to the given data.

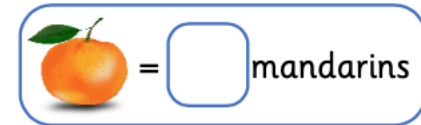
 = 3 apples

Day	Apples
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	





	Number of apples
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

Friday – reasoning and problem-solving

The table and the pictogram show the number of mandarins sold in five stores per hour.
Write down the correct number for each store.



	Number of mandarins
Store <input type="text"/>	60
Store <input type="text"/>	45
Store <input type="text"/>	90
Store <input type="text"/>	75
Store <input type="text"/>	30

Store	Mandarins
Store 1	
Store 2	
Store 3	
Store 4	
Store 5	