

Resource

Booklet

22.6.20



Year 3

Name: _____

Times Table Practise

Tick the box every time you practice each times table.

X2	X3	X4	X5	X8	X10

Monday



Shoe Size

A children's shoe shop took a survey of their customers shoe size over one day. Here is a list of their responses.

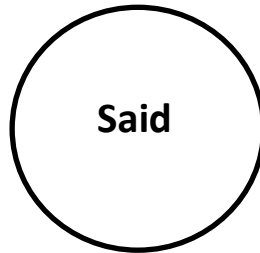
4	2	2	2	1	3	1
2	2	3	4	1	2	3
2	2	1	1	3	1	3
5	1	2	3	4	2	1

Use the list above to complete the tally chart below.

Shoe Size	TALLY	TOTAL
Size 1		
Size 2		
Size 3		
Size 4		
Size 5		

Use the information in the tally chart to answer the questions below.

- 1) Which shoe size was most popular? _____.
- 2) Which shoe size was the least popular? _____.
- 3) What was the largest shoe size? _____.
- 4) What was the smallest shoe size? _____.
- 5) How many more children had size 2 shoes than had size 4 shoes? _____.
- 6) How many fewer children had size 5 shoes than size 1 shoes? _____.
- 7) How many customers did the shop have on the day of the survey? _____.
- 8) Order the shoe sizes from most popular to least popular? _____



Inverted Commas

For each passage below, add in the missing inverted commas.

I have just finished reading this book. It was thrilling, said William.	The customer explained, This is not working. Can I have a replacement please?	Sam's mother warned him, Stay away from the cooker. There is a pan of boiling water on the hob.
People in the audience were yelling, More! We want more!	Mr Andrew asked, Will you play in goal Phil? Jameel has an injury.	I can't hear you. Speak up! shouted Abdul.
Put your books away everybody. It is break time, explained the teacher.	Sue said, I've just put the kettle on. Would you like a cup of tea?	Put your coat on, Poppy. It's cold out there today, said her mother.
Is this the way to the hospital? I am lost, inquired Chris.	Dad said, It's time for bed. You have school in the morning.	Sorry I am late. My train was cancelled, explained the lady.

Wednesday

A blank sheet of white paper with horizontal blue lines for writing. A vertical red line is positioned on the left side, creating a margin. The lines are evenly spaced and extend across the width of the page.

Pictograms

Pictograms

3a. Complete the missing sections of the pictogram using the information below.

Transport	Number of Children
Walk	
Bicycle	
Car	
Bus	
Taxi	

Key: = 3 children

- A. 9 fewer children walk to school than come by car.
- B. Double the number of children who cycle take the bus.
- C. 3 times as many children take the taxi than cycle.



v1

3b. Complete the missing sections of the pictogram using the information below.

Club	Number of Children
Karate	
Art	
Singing	
Puzzles	
Sewing	

Key: = 4 children

- A. 6 fewer children go to art club than karate club.
- B. 4 more children go to puzzles club than singing club.
- C. Half the number of children that go to karate club go to sewing club.



v1

4a. Answer the questions about the number of cereal boxes sold.

Cereal	Number of Cereal Boxes
Coco Chips	
Sugar Flakes	
Crunchies	
Wheat Bites	
Bran Hoops	

Key: = 8 cereal boxes sold

- A. How many boxes of Sugar Flakes were sold?
- B. How many more boxes of Coco Chips were sold than Crunchies?
- C. How many boxes of Bran Hoops and Sugar Flakes were sold?
- D. How many fewer boxes of Wheat Bites were sold compared to Crunchies?



v1

4b. Answer the questions about the number of cupcakes sold in a cafe.

Cupcake	Number of Cupcakes Sold
Carrot	
lemon	
Chocolate	
Vanilla	
Red velvet	

Key: = 10 cupcakes sold

- A. How many chocolate cupcakes were sold?
- B. How many fewer carrot cupcakes were sold than lemon cupcakes?
- C. How many red velvet and vanilla cupcakes were sold in total?
- D. How many more chocolate cupcakes were sold than carrot cupcakes?



v1

Pictograms

4. Tick the statements that describe the pictogram correctly.

Music Genre	Number of people
Jazz	
Classical	
R&B	
Rock	

Key: = 4 people

- | | | |
|----|---|--------------------------|
| A. | Half the number of people that like R&B like rock. | <input type="checkbox"/> |
| B. | Only 20 people like jazz. | <input type="checkbox"/> |
| C. | More people prefer rock music than classical music. | <input type="checkbox"/> |
| D. | The two most popular genres are jazz and R&B. | <input type="checkbox"/> |



VS
HWSP

5. Dane has completed the pictogram below using the statements.

Days	Number of tickets sold
Thursday	
Friday	
Saturday	
Sunday	

Key: = 10 people

65 tickets were sold on Friday.

Half the number of tickets sold on Saturday were sold on Thursday.

Only 60 tickets were sold on Saturday.

10 fewer tickets were sold on Sunday than on Friday.

Find the mistakes he has made when creating the pictogram.



VS
HWSP

6. Hammad is collecting data to identify the favourite burger of pupils in KS2. He spill juice on his pictogram but remembers the facts.

Burger	Number of children
Chicken	
Veggie	
Beef	
Cheese	

Key: = 4 children

Beef was the most popular, but no more than 40 children liked it. Cheese was the third most popular burger.



Explore the possibilities and complete the pictogram.

SPS
HWSP

LUCKY LOTTERY WINNERS... WIN AGAIN!

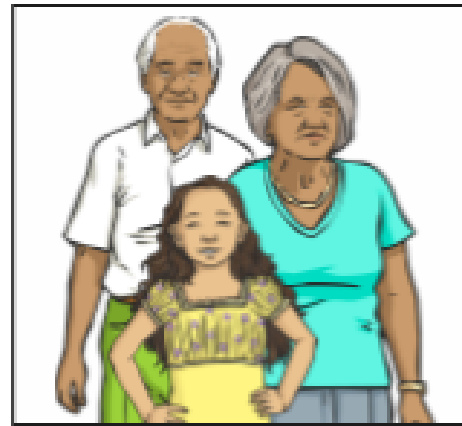
Reported by Susan Sharp, Media Correspondent, Ports Bay

An incredibly lucky couple have been celebrating this week after winning £800 000 on the lottery ... their second big win in just four years.

Mr and Mrs Mills of Smith Lane, Ports Bay, could be the luckiest couple in the country. William and Betty, who buy a lottery ticket once every month, have been celebrating for the second time in four years.

The couple won £275 000 back in February 2012, having bought their ticket at the last minute. Once they'd recovered from the shock, they gave a large part of their winnings to different charities, as well as making improvements to their home.

On the night of their most recent win, Mr and Mrs Mills had their granddaughter staying with them. Betty told us how it happened, 'The lottery draw was on television and Alisha happened to be watching it. My husband and I were busy doing the dishes in the kitchen so she asked if she could check the numbers for us. In the next moment, she's screaming and shouting the house down! I thought she was joking.' The couple had five matching numbers, winning them a life-changing amount of £800 000. Mr Mills added, 'We were all jumping around and



William and Betty Mills - are they the luckiest couple in the country?

dancing in the living room. We never believed it could happen again.' Alisha commented on the experience, 'I never knew my grandad could move like that!'

When asked about their secret for choosing winning numbers, Mr Mills explained, 'We've always chosen numbers that mean something to us, like family birthdays or house numbers.'

The two winners have revealed that they'll be donating £600 000 of their win to local, national and international charities. 'They need the money more than we do,' stated Mrs Mills, 'we'll treat ourselves to a nice meal out somewhere and give the rest to the family. We have our health and happiness so what more could we ask for?'

BACK TO EARTH WITH A BUMP!

Reported by Amanda Kelper, Media Correspondent, London

After a six month stay on the International Space Station (ISS), astronauts Tim Peake, Yuri Malenchenko and Timothy Kopra have finally returned home to Earth.

Last week, British astronaut Tim Peake returned home from an incredible six month stay aboard the ISS, alongside his crewmates Yuri Malenchenko and Timothy Kopra. He is the first British astronaut to have lived on the ISS.

The International Space Station is a large spacecraft that travels around the Earth. It is a home where astronauts can live while in Space. The Space Station was built in pieces and many nations were involved in its construction. For example, the first piece was launched in November 1998 by the Russians. Construction of the space station was finally completed in 2011.

The men were launched into space on 15th December 2015. The mission involved conducting experiments, testing out new technology and inspiring the next generations of space travellers. Peake told reporters that the best part of his mission was a spacewalk where he had to make a repair on the space station.

Having circled the planet nearly 3,000 times, the crew returned home to Earth in a capsule, which reached speeds of up to 28,000 kilometres per hour. The touchdown was bumpy due to high winds, however the astronauts landed safely in Kazakhstan, all returning in good health. Having arrived back on solid ground, the astronauts were pulled out of the capsule and carried as their leg muscles were too weak to walk. While sitting in their space suits, the men were checked over by medical staff. During these checks, Peake



Landing with a bump! Tim Peake tests safety in Kazakhstan.

was asked how it felt to be home. 'The smells of Earth are so strong and it's wonderful to be back in the fresh air'.

Tim later flew from Kazakhstan to the headquarters of the European Space Agency in Germany where he is getting used to life back on Earth. Scientists and doctors are carrying out tests to see how his body has been affected by his time in space. Being in space can have a serious impact on the human body. When astronauts return home, they have to readapt to the gravity on Earth as the lack of gravity in space can also cause your bones and muscles to weaken.

Peake recently commented on how he'd missed family and friends, and even the rain. Tim said he was now looking forward to spending some quality time with his family. When asked if he'd return to space in the future, he replied, '...in a heartbeat'.

Having been recognised by the Queen for his services to science, Tim is now a CMB, or Companion of the Order of St Michael and St George. He dedicated this award to his entire team.

Photo courtesy of NASA via PHOTOFEST.com - granted under Creative Commons license - attribution

Planning Your Newspaper Report

Headline

<hr/> <hr/>

Who is the report about?

<hr/> <hr/> <hr/>

What is the report about?

<hr/> <hr/> <hr/> <hr/>

Where did the event happen?

<hr/> <hr/> <hr/>

When did the event happen?

<hr/> <hr/> <hr/>

Pictograms

Pictograms

4a. Joe has created this pictogram.

Day	Number of Sweets Sold
Thursday	
Friday	
Saturday	
Sunday	

Key: = 4 sweets sold

He thinks twice as many sweets were sold on Saturday than Thursday. True or false? Convince me.



4b. Ellie has created this pictogram.

Day	Number of T-shirts Sold
Wednesday	
Thursday	
Friday	
Saturday	

Key: = 10 t-shirts sold

She thinks half the number of T-shirts sold on Friday were sold on Wednesday. True or false? Convince me.



5a. Dave is drawing a pictogram. He knows more children have blonde hair than ginger, but fewer children have blonde hair than black. Complete the pictogram showing one of the possibilities.

Hair Colour	Number of Children
Black	
Blonde	
Brown	
Ginger	

Key: = 2 children



5b. Ishani is drawing a pictogram. She knows more children have brown eyes than grey, but fewer children have green eyes than blue. Complete the pictogram showing one of the possibilities.

Eye Colour	Number of Children
Brown	
Blue	
Green	
Grey	

Key: = 4 children



6a. Sue draws a pictogram to show the children's favourite author.

Author	Number of Children 1 book = 10 children
Dahl	
Walliams	
Rowling	
Morpurgo	

Half the number of children that voted Dahl, voted Morpurgo.



Is she correct? Explain your answer.



6b. Jay draws a pictogram to show children's favourite dessert.

Dessert	Number of Children 1 picture = 8 children
Yoghurt	
Fruit	
Ice cream	
Custard	

Half the number of children that voted fruit, voted custard.



Is he correct? Explain your answer.



Friday

Here is a tally chart of what the favourite sea creatures of pupils in a class were:

Sea Creatures	Clown fish		5
	Stingray		3
	Octopus		4
	Seahorse		8
	Angel fish		7
	Puffer fish		
			Number of Pupils

Complete the tally chart and pictogram.

Number of People						
	Clown fish	Stingray	Octopus	Seahorse	Angel fish	Puffer fish
Name of Sea Creature						

Each

means
2 pupils