

P5 – Week beginning 22nd June 2020

Reading Focus:

Well done to everyone who has achieved their target so far. Super work! Remember, you have until the 23rd June to achieve it, so keep reading!



Literacy Focus:

1) **Lockdown Memories** - You have 2 options:

You can write about all of the memories you have of Lockdown since schools closed in the middle of March, **or** you could just fill the jar with words you associate with Lockdown (the activities you have done, feelings you experienced etc). Decorate your page and keep it somewhere safe. This will be a piece of history in years to come!

2) **My Favourite Memories From This Year** –

We must not forget about all of the things that happened in school *before* Lockdown too! Think back on the events of the year, fun things in school, activities with your friends etc. Why not keep this sheet safely with your Lockdown Memories!

Maths Focus:

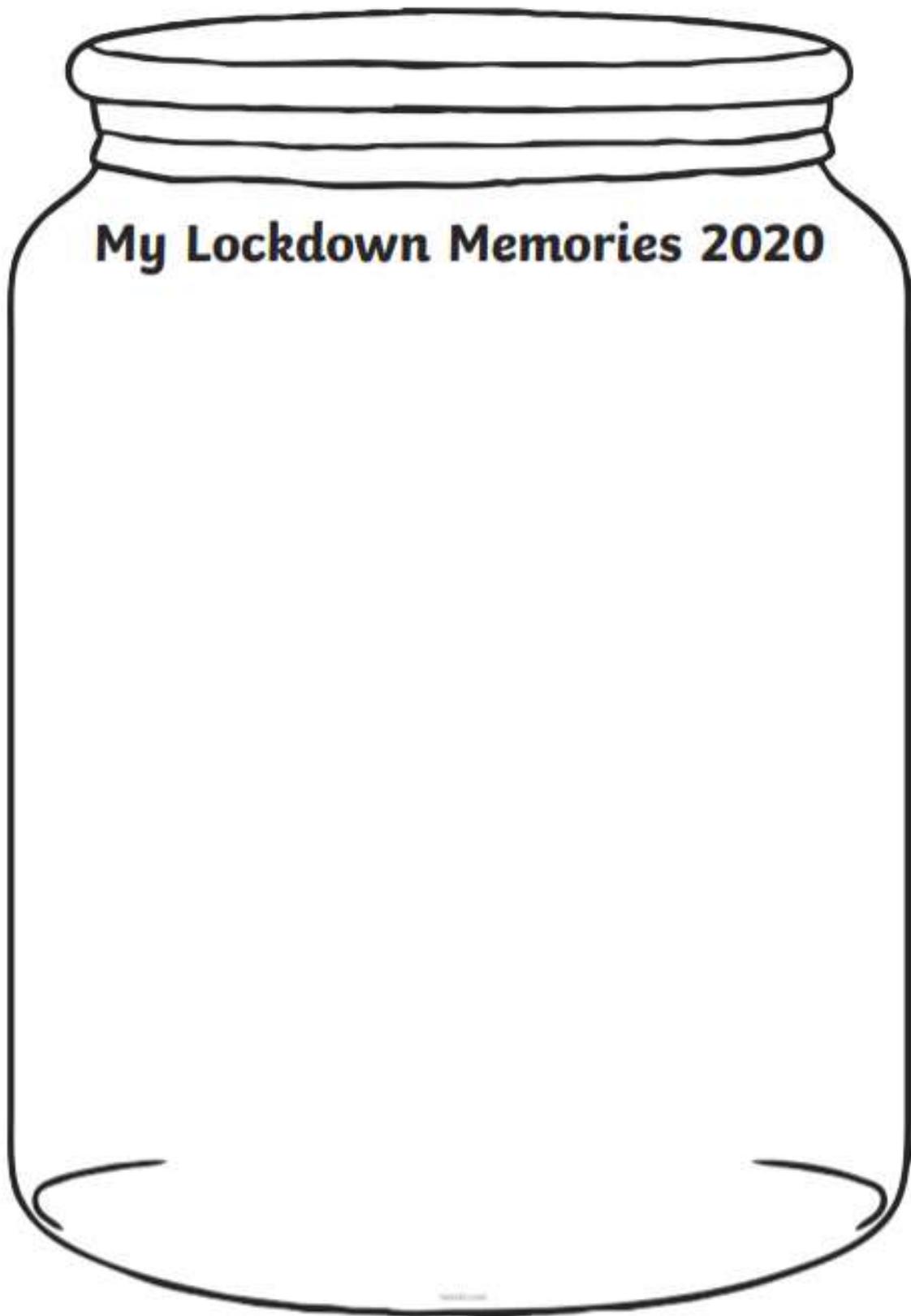
- 1) Solve the mystery of the Throne Robber of Springfall Carnival!
- 2) Use your problem-solving skills to solve the brain teasers

Virtual School Trip:

See below for details of some 'Virtual School Trips'! Choose your destination and off you go!

Kahoot Quiz:

Due to popular demand, I will email one final Kahoot quiz on Monday, based on another selection from last week's questions and maybe a few extra questions thrown in for good measure! Good luck!



My Lockdown Memories 2020

My Favourite Memories from This Year!

My friends:



My favourite moment:



Memories I will treasure:



My favourite activity:



What I love the most about this year: _____

Mystery at the Springfall Town Carnival Maths Game

The people of Springfall have been eagerly anticipating the day of the carnival. They have been building and decorating floats and getting costumes organised, ready for the parade.

The games, stalls and rides have all been set up in the field, and the crowds are gathering. It will be another fabulous carnival in Springfall.

But wait! Disaster has struck! Someone has stolen the throne from the float that the carnival queen was meant to be sitting on! It was a real thing of beauty; gold painted, with a back six feet tall and (almost real) rubies encrusted in the arms. And the carnival queen is inconsolable! But who would do such a terrible thing?

Your job is to use the clues and descriptions of the suspects to solve the mystery of the Throne Robber of Springfall Carnival! Good luck.



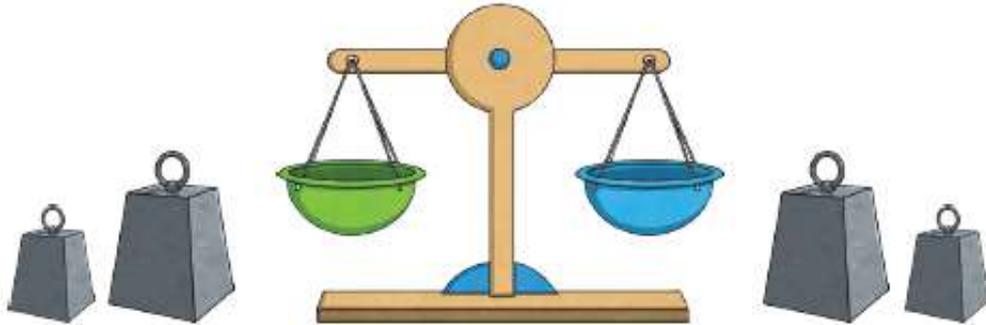
Descriptions of Suspects

Name	M/F	Age	Wore sunglasses	Favourite activity	Type of hat
Amy Anders	F	20	yes	helter-skelter	straw
Amir Abdul	M	17	yes	spinning teacups	none
Bartek Bazyl	M	32	no	bouncy castle	baseball cap
Belinda Browne	F	18	no	helter-skelter	none
Carol Carousel	F	23	yes	spinning teacups	straw
Cassius Cray	M	72	yes	mini golf	Panama
Dina Dancer	F	28	yes	helter-skelter	baseball cap
Dawid Dobray	M	13	yes	spinning teacups	Baseball cap
Elif Evergreen	F	34	no	mini golf	visor
Emily Emeline	F	48	yes	bouncy castle	straw
Fiona Frenzy	F	42	no	bouncy castle	none
Filip Felay	M	31	yes	bouncy castle	baseball cap
Gurleen Gad	M	62	yes	mini golf	Panama
Graeme Grindley	M	27	yes	bouncy castle	baseball cap
Hanna Heels	F	59	yes	mini golf	visor
Horace Hows	M	59	yes	bouncy castle	baseball cap
Isaac Ingles	M	26	yes	bouncy castle	visor
Ishmael Ince	M	33	no	bouncy castle	baseball cap
Jia June	F	19	yes	helter-skelter	baseball cap
Jack James	M	44	yes	bouncy castle	baseball cap
Klint Klivers	M	42	yes	mini golf	Panama
Karl Klam	M	70	yes	mini golf	Panama
Liza Laughs	F	15	no	spinning teacups	straw
Lily Lamb	F	47	yes	mini golf	visor
Macey Moore	F	30	no	helter-skelter	straw
Mohammad Magesh	M	41	yes	bouncy castle	visor
Nikita Noakes	F	18	yes	spinning teacups	straw
Narinder Nagar	M	42	yes	bouncy castle	visor
Oskar Okula	M	20	yes	spinning teacups	straw
Olivia Ochre	F	29	no	spinning teacups	baseball cap

Clue 1 Greater Than or Less Than?

Compare the measurements.

Use these signs $<$ $>$ $=$ in the empty boxes.



- | | | | | | |
|---------------|----------------------|----------|-------------|----------------------|----------|
| 1. 1m | <input type="text"/> | 100cm | 6. 3ml | <input type="text"/> | 3l |
| 2. 3m 67cm | <input type="text"/> | 294cm | 7. 1kg 400g | <input type="text"/> | 1500g |
| 3. 65 seconds | <input type="text"/> | 1 minute | 8. 1 year | <input type="text"/> | 367 days |
| 4. 65mm | <input type="text"/> | 6cm | 9. 250kg | <input type="text"/> | 2500g |
| 5. 500ml | <input type="text"/> | 1l | 10. 3522ml | <input type="text"/> | 3l 530ml |

If there are more $>$ the throne thief **did not** wear sunglasses.

If there are more $<$ the throne thief **did** wear sunglasses.

Clue 2 A Mixed Bag

A	B	C	D	E	F	G	H	I	J	K	L	M
7	10	8	22	4	26	1	18	3	11	5	6	32

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
2	90	100	50	19	28	30	13	88	41	0	21	8

Solve these problems to work out the letters which spell out whether the thief was male or female.

	Answer	Letter
The number of vertices on a triangular based pyramid.		
Multiply the number of legs an octopus has, with the number of legs a zebra has.		
$56 \div \square = 8$		
$900 \div 10$		
The number of months in a year, take away half the number of months in a year.		
The number of 20p coins in £6.		
Multiply two and twelve, then divide the answer by six.		
The number of tens in 4222		
Work out these Roman numerals: XXVI		

Answer to clue 2:

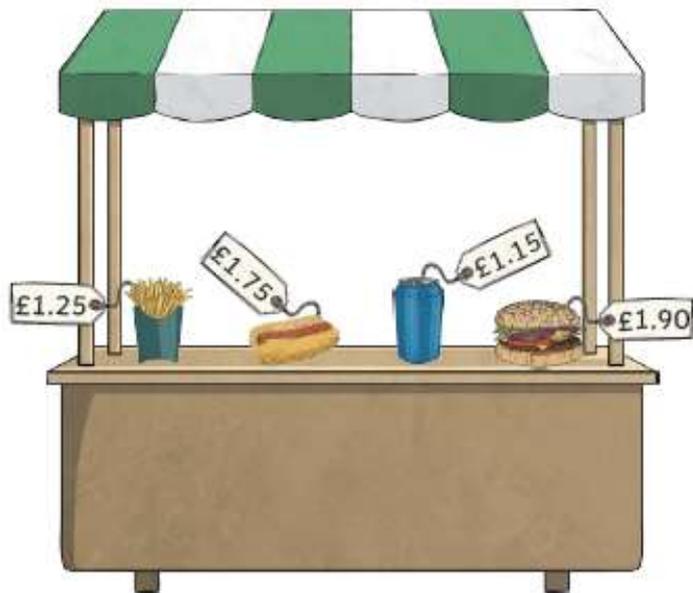
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Clue 3 All Change!

Sarah buys a hotdog, some chips and a drink.

She pays with a £10 note.

How many of the purses show the correct change she will be given?

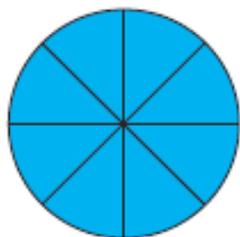


Clue 3 All Change!

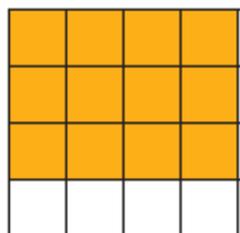
	Favourite activity of the throne thief
There is one purse with the correct change.	helter-skelter
There are two purses with the correct change.	bouncy castle
There are three purses with the correct change.	mini golf
There are four purses with the correct change.	spinning teacups

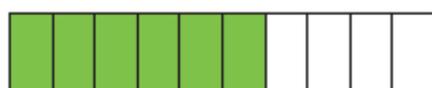
The throne thief's favourite activity is:

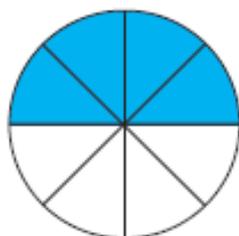
Clue 4 Shady Fractions

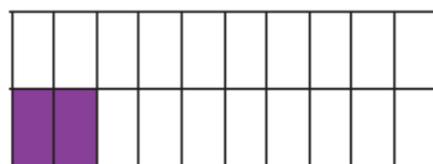












straw $\frac{2}{7}$	the $\frac{8}{8}$	visor $\frac{4}{12}$	wore $\frac{2}{20}$
thief $\frac{12}{16}$	panama $\frac{18}{20}$	no $\frac{6}{12}$	hat $\frac{1}{8}$
baseball cap $\frac{6}{10}$	a $\frac{5}{7}$	throne $\frac{4}{8}$	didn't $\frac{2}{18}$

Answer to clue 4

Clue 5 The Most Frequent

Complete these column calculations.

Look at the tens column of each of your answers. The digit which appears in the tens column the most frequently will tell you the tens digit of the thief's age.

$$\begin{array}{r} 1. \quad 784 \\ - 439 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 926 \\ + 145 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 2473 \\ - 1211 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 3092 \\ - 1461 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 721 \\ - 80 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 1340 \\ + 731 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 903 \\ + 153 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 832 \\ - 691 \\ \hline \\ \hline \end{array}$$

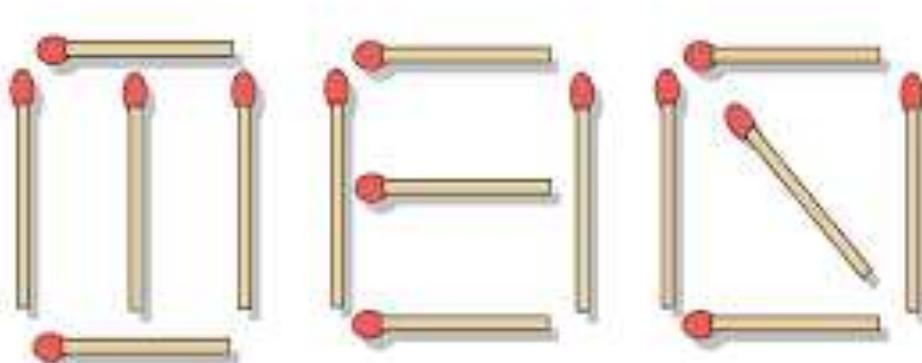
The number which appeared in the tens column most frequently is _____.

The decade of the age of the carnival queen throne thief is _____.

The throne thief is _____.

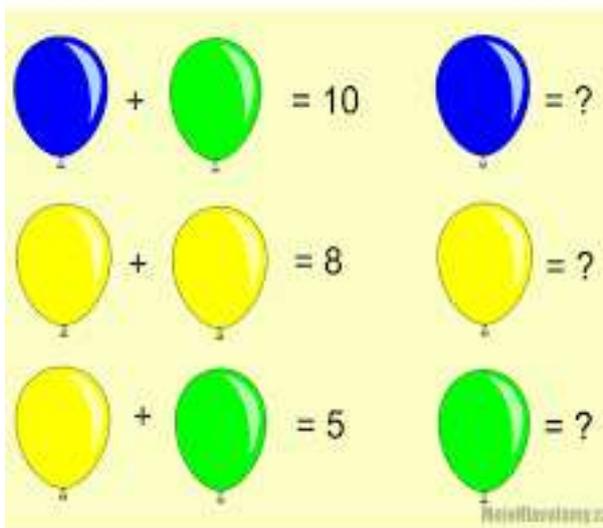
Brain Teasers:

Try this out with matchsticks or cocktail sticks:

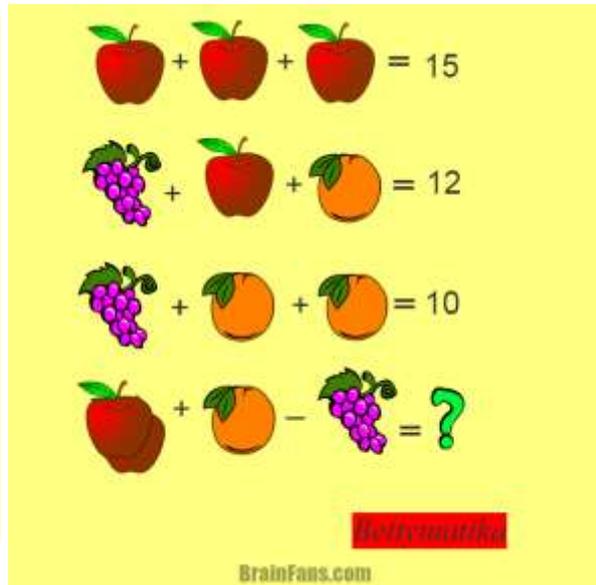


Remove six matches to make 10

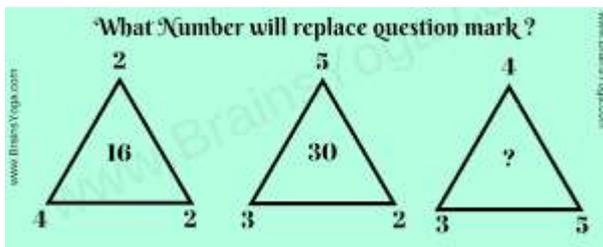
Brain Teasers (contd):



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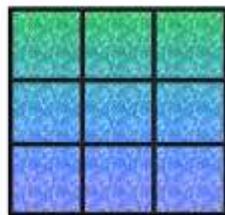
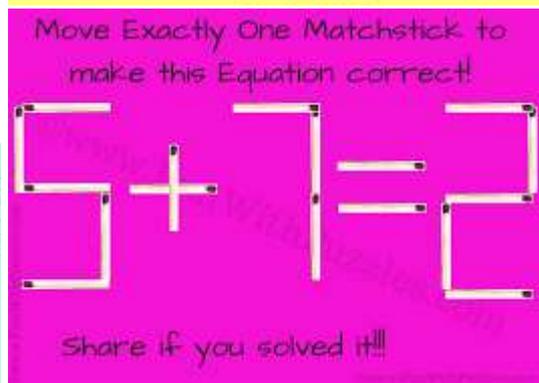


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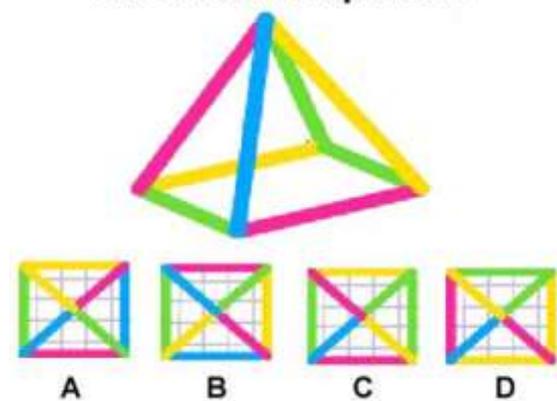


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Which is the top view?





P5 Virtual School Trip



I have picked a few destinations for our end of year school trip. Because we are going virtual this year, we don't have to worry about how far we have to travel – we can go anywhere on the planet! In fact, we can even **leave** the planet if we want to! So, choose your destination and off you go!

1. White House 	2. Great Wall of China 	3. Colosseum, Rome 	4. Machu Picchu 
5. Taj Mahal 	6. International Space Station 	7. African Safari 	8. World of Harry Potter 

1. <https://artsandculture.google.com/partner/the-white-house>
2. <https://www.thechinaguide.com/destination/great-wall-of-china>
3. <https://www.youtube.com/watch?v=eJeF7hDB0UA>
4. <https://www.youvisit.com/tour/machupicchu?pl=f>
5. <https://www.google.co.uk/maps/about/behind-the-scenes/streetview/treks/taj-mahal/>
6. https://www.nasa.gov/mission_pages/station/main/suni_iss_tour.html
7. <https://blog.rhinoafrica.com/2017/08/22/5-best-live-cams-africa-wild/>
8. <https://earth.google.com/web/@51.53252905,-0.12415002,39.03631074a,53.83467957d,60y,-0.92843153h,79.30001386t,0r/data=CjASLhIgYjNkZjViZmQzMWQxMTFIN2E2ZTAzZGU4NDgxNmIzNGMiCmdjc19saXN0XzA>

Have Fun!