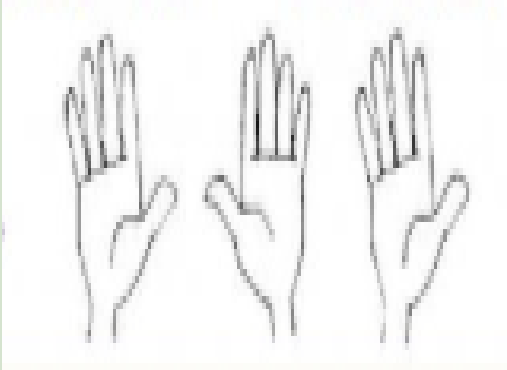
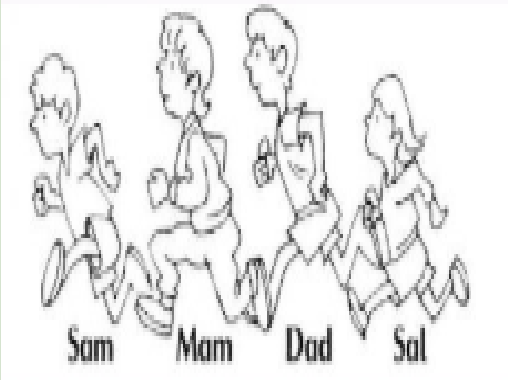
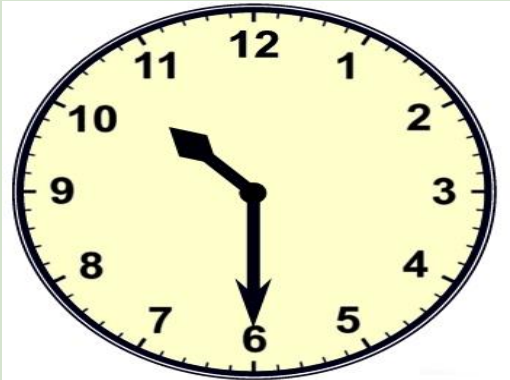


Sacred Heart JNS

Maths -
25/05/2020



Warm up activities

Monday	Tuesday	Wednesday	Thursday	Friday
Count from 36 - 57	Count from 45 - 29	Count from 46 - 63	Count from 48 - 31	Count from 51 - 74
	Yesterday was Monday the 25 th of May.			How many days are in a week?
How many fingers altogether?	What date is today?	Who is first? Who is fourth? What place is Dad in?	What time is it?	How many days in two weeks?

Warm up games



<https://pbskids.org/peg/games/happy-camel>

This is a weight game. Help the silly camel find his toy by weighing each bowl using a balance.

<https://www.topmarks.co.uk/addition/robot-addition>

This is an addition game. Can you match the sums to the correct robots?

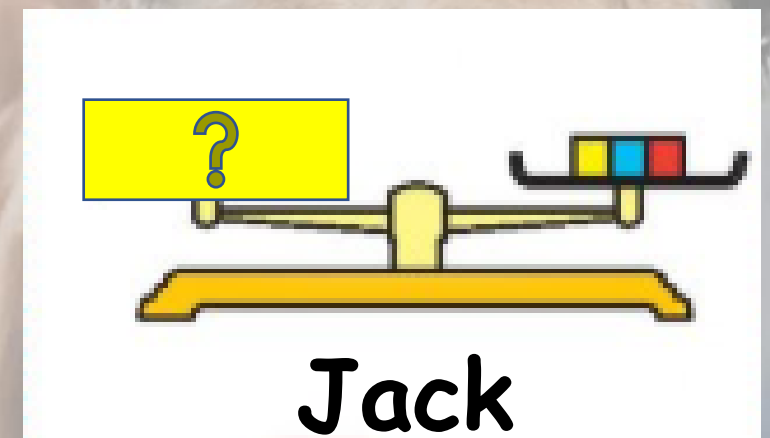
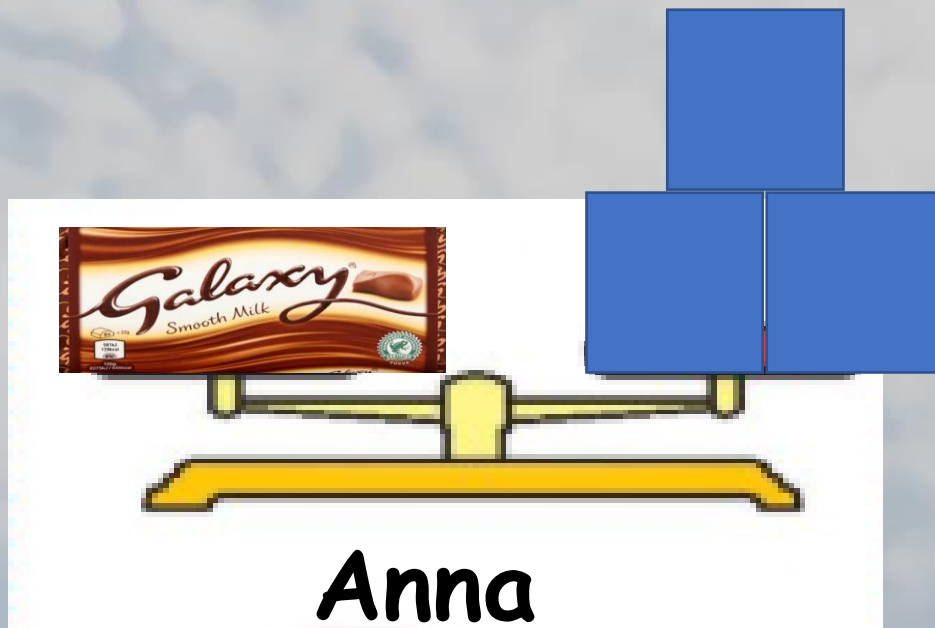
<https://www.topmarks.co.uk/learning-to-count/chopper-squad>

Practice counting forwards and backwards. Try 1 to 30 first!

Monday

Kilogram (kg)

Anna made a chocolate cake. The chocolate she needed weighs 3 cubes. Jack wants to make the same cake. So he weighs out 3 cubes worth of chocolate.



How many bars should Jack have?

Do you think their cakes will turn out the same? Why?

Will they have the same amount of chocolate?

Monday

Kilogram (kg)

Poor Jack did not have enough chocolate in his cake! His cubes were not the same size as Annas.

Jack and Anna could have weighed their chocolate in kilograms instead.

This is what we use.

For short we just write kg.



The **kilogramme (kg)** always weighs the same.



Get thinking

Why is a kilogramme of sugar so much smaller than a kilogramme of feathers?

Monday

We use a kitchen scales to measure weight in kilograms.

Ms. Loughnane used her kitchen scales and found two bags of pasta weigh 1kg!

Four cans of beans also weigh 1kg!!!



Monday

Can you solve these sums?

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
$4 + 4 + 2 = \square$										$8 + 5 + 5 = \square$									
$1 + 7 + 7 = \square$										$6 + 6 + 6 = \square$									
$2 + 6 + 2 = \square$										$3 + 6 + 3 = \square$									
$2 + 8 + 8 = \square$										$9 + 9 + 1 = \square$									
$0 + 0 + 10 = \square$										$7 + 1 + 1 = \square$									
$7 + 4 + 7 = \square$										$10 + 10 + 2 = \square$									

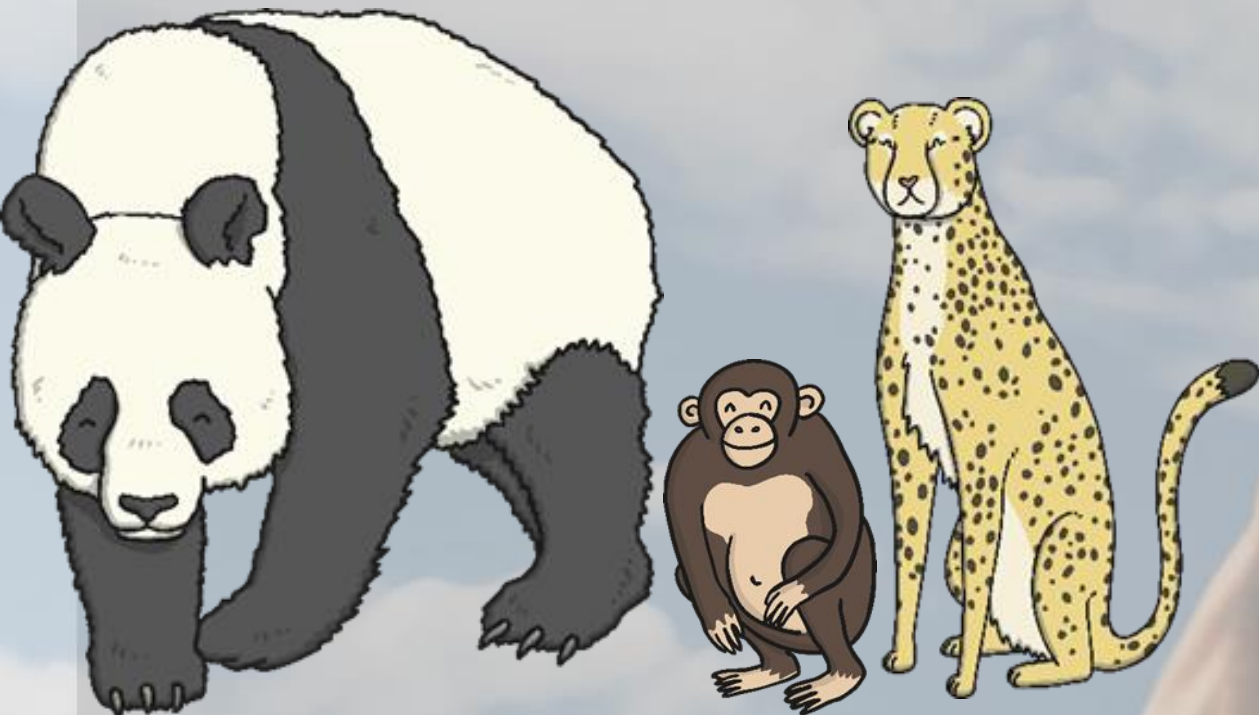
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Can you see any
doubles?
Try adding them
first!

Monday

At the zoo Mary saw 6 Pandas and 6 Cheetahs. She also saw 3 Chimps.

How many animals did Mary see altogether?



Tuesday

A Seán the shopkeeper used a scales. He put a 1 kilogram weight on one side.



1. How many apples weigh the same as 1kg?
2. How many oranges weigh the same as 1kg?
3. How many bananas weigh the same as 1kg?
4. Which fruit is heavier: an apple or a banana?
5. Which fruit is lighter: an apple or an orange?

Tuesday

Can you find these items at home and see if they are lighter, heavier or the same as your one 1kg weight.

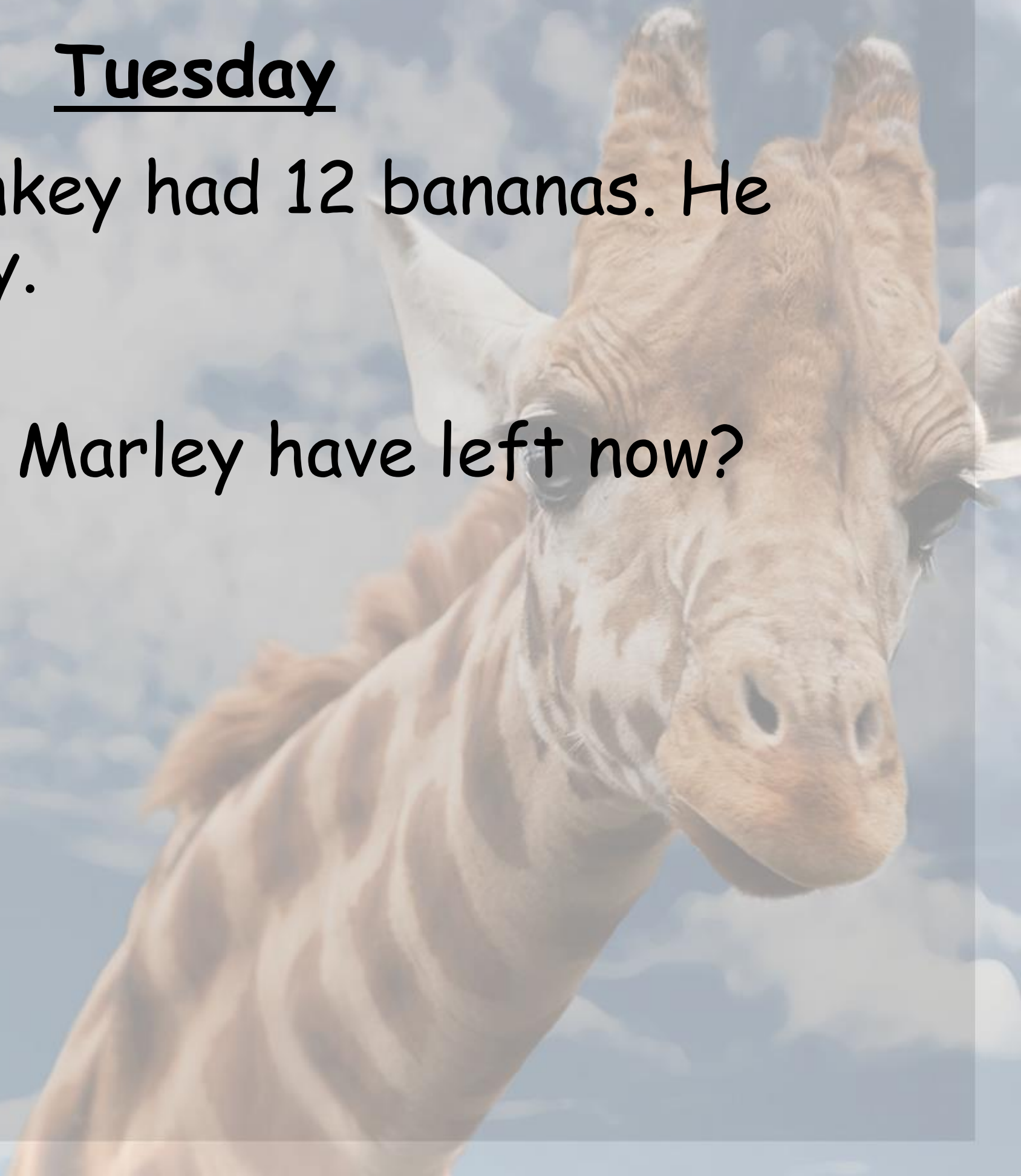
You can weigh the items using a kitchen scales. You can also hold each item in your hand and compare to a 1kg bag of sugar.

Item to weigh	Is it lighter, heavier or about 1kg?
apple	
bag of pasta	
pencil case	
rock	
tub of butter	

Tuesday

Marley the monkey had 12 bananas. He ate 5 yesterday.

How many does Marley have left now?





Wednesday

Can you use your maths eyes to find out how much each of these items weigh?



Wednesday

Sort the items under the correct headings.



lighter than 1kg	about 1kg	heavier than 1kg
(a) _____	(a) _____	(a) _____
(b) _____	(b) _____	(b) _____
(c) _____	(c) _____	(c) _____

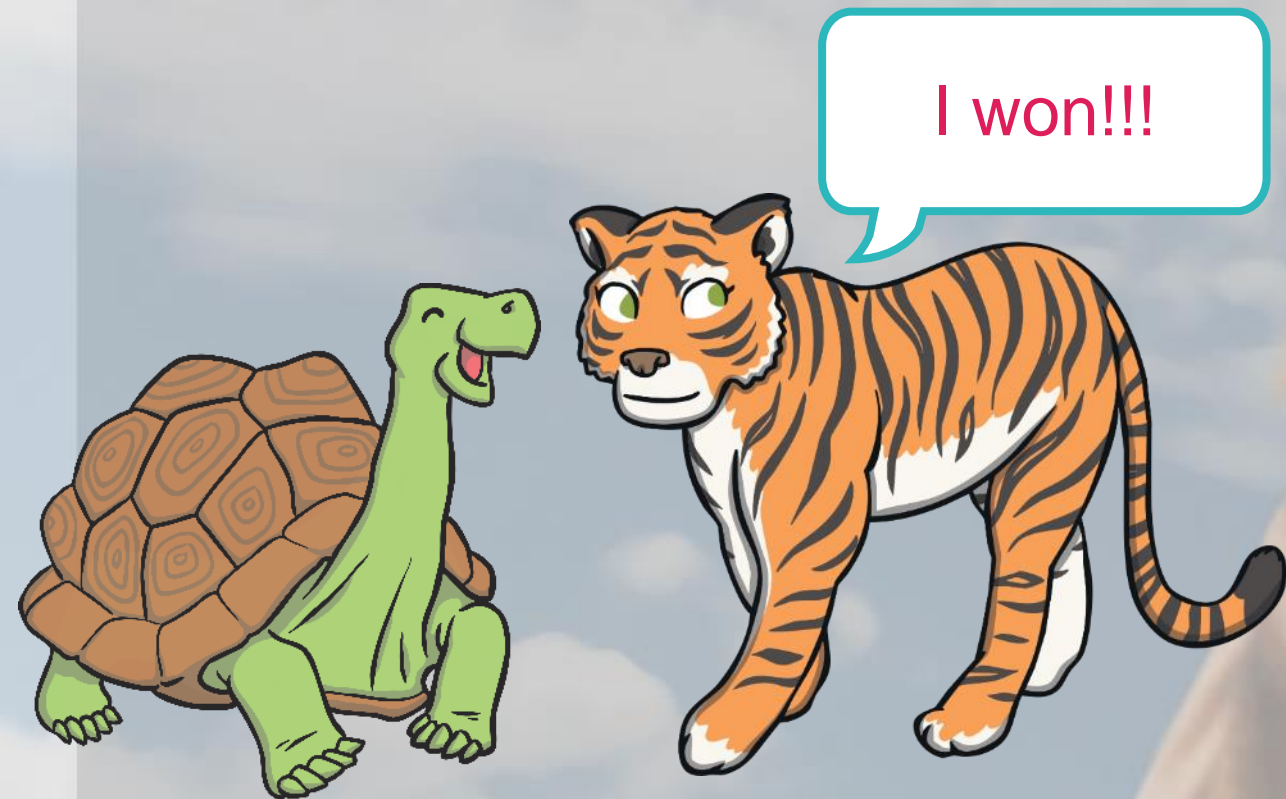
Wednesday

The tortoise and the tiger had a race. They started at 3 o' clock.

The tiger finished one hour later. It took the tortoise two hours to finish.

What time did each animal finish at?

I won!!!



Thursday

With an adult, can you look in your kitchen and find the weight (kg) of some items? Have a look at their labels!

Here are some ideas

- Bag of flour
- Pasta
- Sugar
- Potatoes
- Carrots



Can you find any more?

Thursday


A Fill in the missing numbers.

1. 31 _____ 35 2. 24 _____ 3. 46 _____ 48 _____

4. _____ 66 _____ 69 5. _____ 75 76 6. _____ 97 _____ 100


B What are the numbers?

1	2	3	4	5	6	7	8		10
11	12	13	14	15	16	17	18	19	20
	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48		50
51	52	53	54		56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72		74	75	76		78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94		96	97	98	99	100


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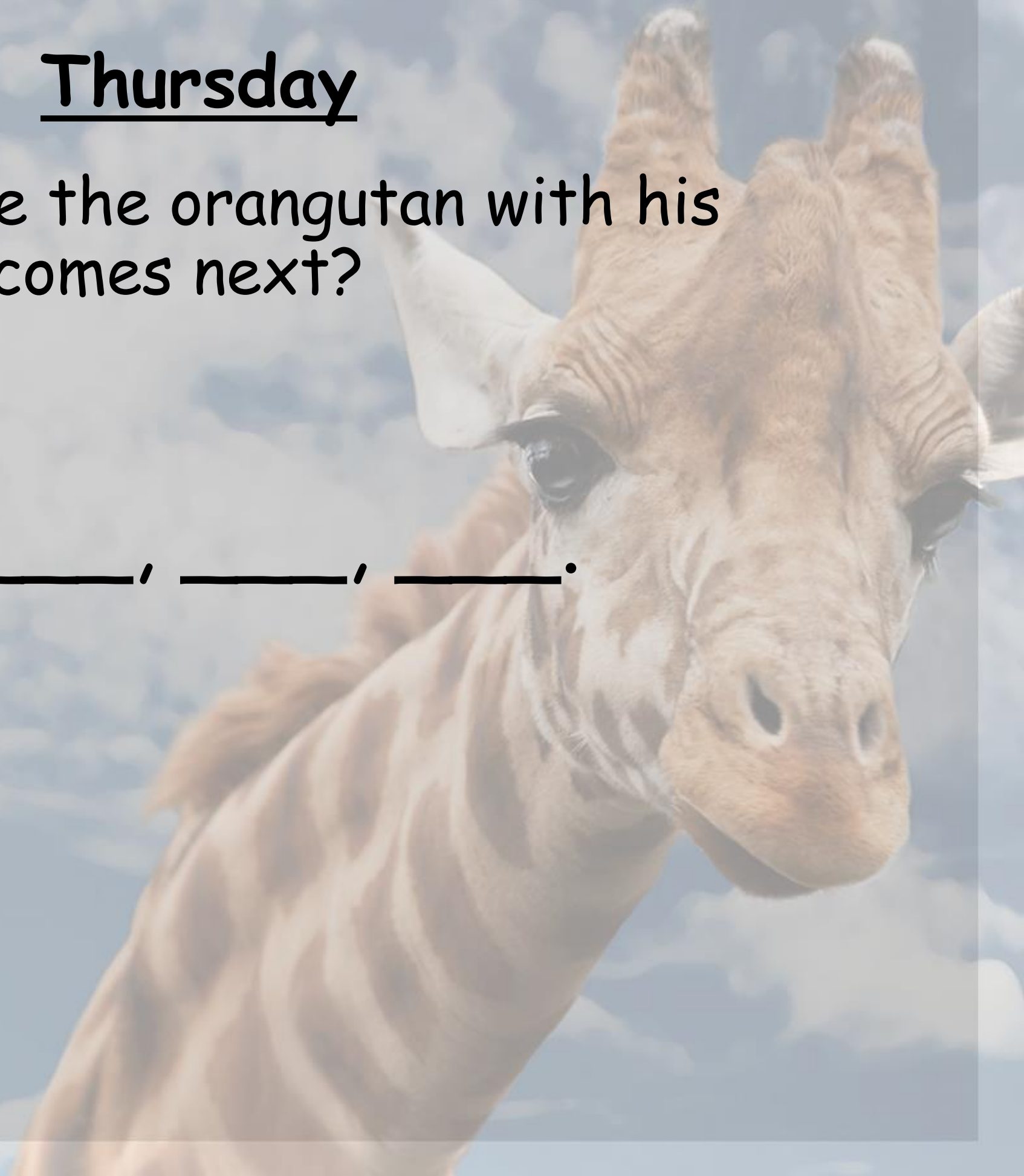
Thursday

Can you help Ollie the orangutan with his counting? What comes next?

42, 44, 46, _____, _____, _____.

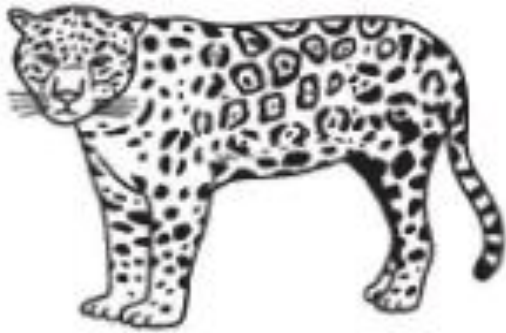


2, 4, 6, 8 ...



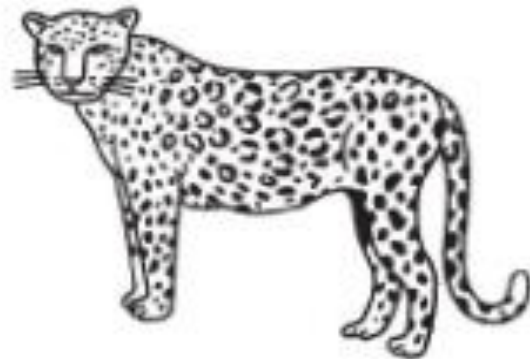
Friday

These animals are shown in order from heaviest to lightest.



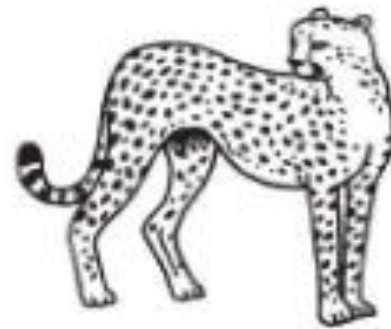
jaguar

100 kg



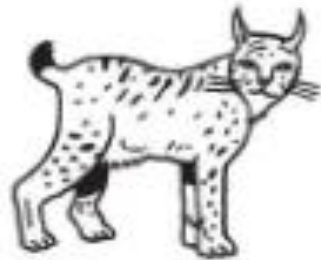
leopard

65 kg



cheetah

45 kg



coyote

20 kg



lynx

15 kg



house cat

9 kg

1. A cheetah is _____ than a house cat.
2. A _____ is about 20kg heavier than a cheetah.
3. A _____ weighs less than 10kg.
4. A _____ is heavier than a house cat but lighter than a coyote.

Friday

Give these take away sums a try.

First practice counting backwards from 20!

$$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$$

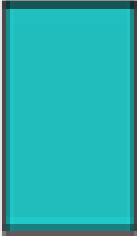

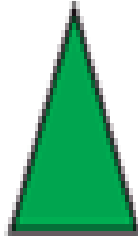
$$\begin{array}{r} 10 \\ - 1 \\ \hline \end{array}$$

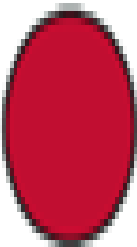

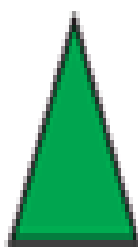
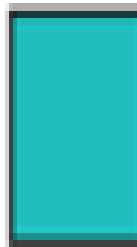
$$\begin{array}{r} 11 \\ - 3 \\ \hline \end{array}$$



Friday

Can you help Penny the Parrot finish these patterns?

									
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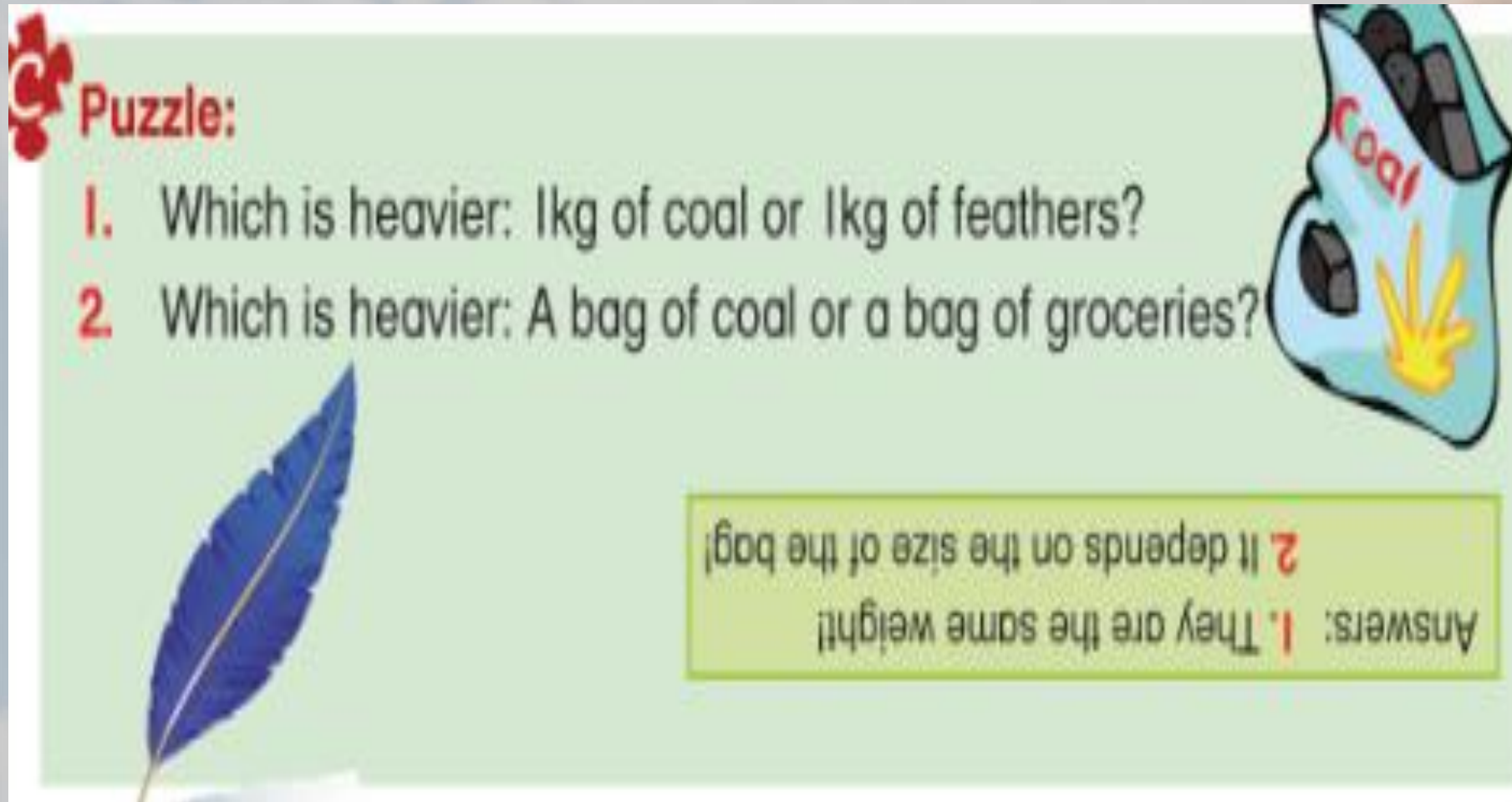
Can you name
any other 2D
shapes?



Challenge time

Can you answer these super tricky questions?

Take your time!!!



Puzzle:

1. Which is heavier: 1kg of coal or 1kg of feathers?
2. Which is heavier: A bag of coal or a bag of groceries?

Answers: 1. They are the same weight!
2. It depends on the size of the bag!

Well done



You have finished
this weeks work!

Enjoy your weekend

