

Name: _____

Class: _____

Help Stig to collect the words on the rope wall by colouring the correct spellings.

8

said

siad

sed

7

howse

house

hous

6

school

scool

skul

5

frend

friend

freind

4

asc

aks

ask

3

love

luv

loov

2

today

tooday

todai

1

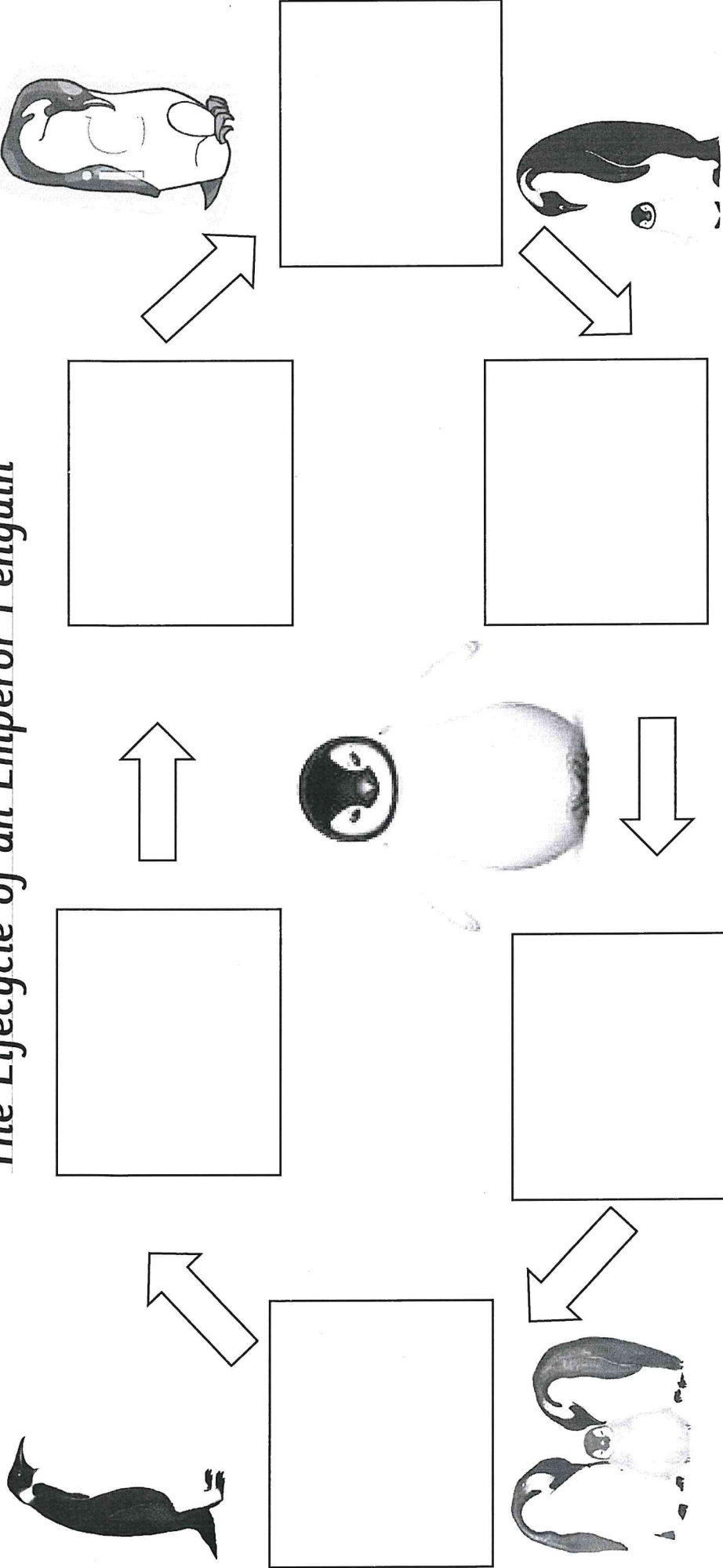
do

du

dou



The Lifecycle of an Emperor Penguin



The egg hatches. The chick stays warm on the father penguin's feet.	The mother lays an egg and puts it on the father penguin's feet.	The mother penguin travels to the sea to hunt.	The father penguin travels to the sea to hunt.	The mother comes back after about two months and feeds her chick.	The father keeps the egg warm under his pouch.
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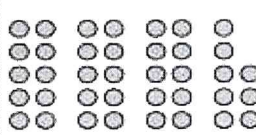
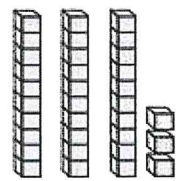
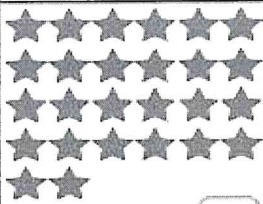
Day 4 - maths

Ordering Numbers to 50 – Problem Solving

Activity 1:

Order Numbers within 50

In each box, write the number shown.

 	<table border="1"> <thead> <tr> <th>Tens</th> <th>Ones</th> </tr> </thead> <tbody> <tr> <td>  </td> <td>  </td> </tr> </tbody> </table> 	Tens	Ones			4 tens and 5 ones
Tens	Ones					
						
 	 	4 tens and 2 ones 				

Order the numbers from smallest to greatest.

--	--	--	--	--	--

Activity 2:

Order Numbers within 50

Some numbers have been ordered from smallest to greatest.

28		32	39		49
----	--	----	----	--	----

Sam: The missing numbers could be 27 and 42.

Mo: The missing numbers could be 30 and 42.

Fred: The missing numbers could be 31 and 44.

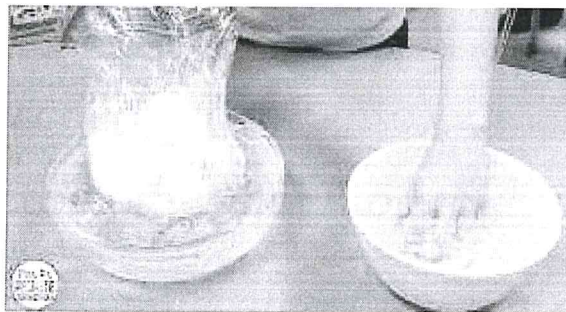
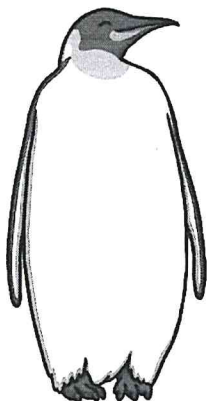
Who is right? _____

Blubber Experiment

You will need:

- Lard or vegetable fat
- Rubber gloves or plastic bags
- Two bowls of cold water
- Ice

2. Place your hand into the rubber glove or plastic bag.
3. Rub a thick layer of the lard over the top of the glove/plastic bag.
4. Place a new, clean glove/plastic bag over the top of the lard coating so that it won't get wet.
5. Place the covered hand into one bowl and your clean hand into the other bowl of cold, icy water.
6. See how the temperate of the water feels different on both hands.



Does the water feel different?

Why do you think the water feels different for each hand?

Name: _____

Class: _____



Princess Rose has used her magic stone to turn some more objects into other objects. Follow the lines to find out what they have been turned into. Add the 'o-e' to their labels.

frog

chair

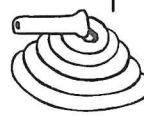
hat

ball

horse

coach

shed



d _ m _

r _ s _

gl _ b _

b _ n _

h _ s _

r _ b _

thr _ n _



Use the words above to complete Princess Rose's list poem.

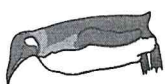
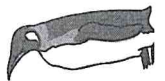
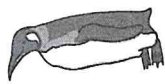
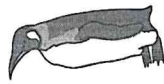
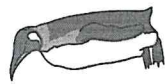
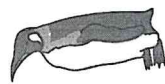
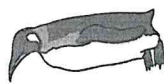
Turn the frog into a throne,
 Turn the chair into a bone,
 Turn the hat into a _____,
 Turn the ball into a _____,
 Turn the horse into a _____,
 Turn the coach into a _____,
 Turn the shed into a _____,
 That's all for now,
 Let's get on home.



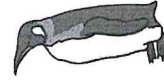
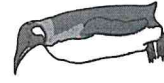
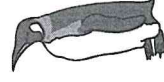
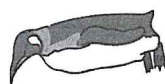
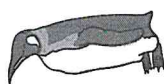
Use one or two of these 'o-e' words in the word box to write your own sentence.

mole joke smoke slope hole rose those hope

Day 5 - English



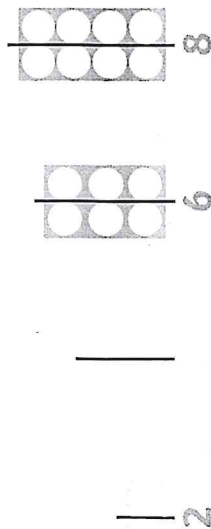
Emperor Penguin Life Cycle



Day 5 - Maths

What Is An Even Number?

Even numbers can also be shared equally between two. They can be halved, with no remainders or anything left over.



Half of 0 is 0. Half of 2 is 1. Half of 4 is 2. Half of 6 is 3. Half of 8 is 4.

What Is An Even Number?

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	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	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Odd and Even

What Is An Even Number?

Even numbers are numbers which can be laid out in pairs. You can count up in 2s and the numbers will always be even, because you are always adding another pair.



Click for interesting fact!

Even numbers are in the 2 times table.

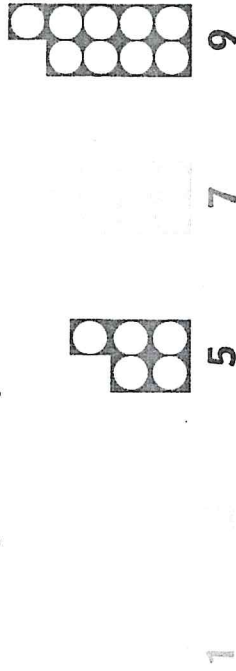
What Is An Even Number?

Even numbers can be small or they can be very big.
If a number ends in a 0, 2, 4, 6 or 8, it is an even number.



What Is An Odd Number?

They can't be halved.
They can't be shared equally between two.
There is always an odd one left over.

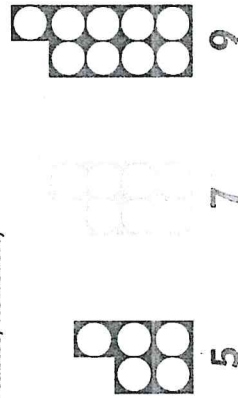


Click for interesting fact!

You can't share an odd number equally between two!

What Is An Odd Number?

Odd numbers are different.
They are never in the 2 times table.
(They might be in other times tables, however!)



Click for interesting fact!

There is always an odd one out.

What Is An Odd Number?

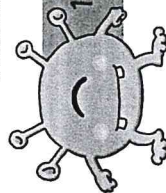
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

What Is An Odd Number?

Like even numbers, odd numbers can be small or they can be very big.
If a number ends in a 1, 3, 5, 7 or 9, it is an odd number.

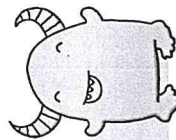


Number Cruncher Poems



I'm a number cruncher and my name is Todd,
I like numbers that are odd,
All these numbers taste just fine,
If they end in 1, 3, 5, 7, or 9!

1 3 5 7 9



I'm a number cruncher and my name is Steven,
I like numbers that are even,
All these numbers taste just great,
If they end in 0, 2, 4, 6, or 8!

0 2 4 6 8

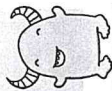
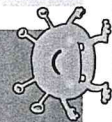
Can You Sort These Numbers?

When your teacher says a number, put it in either the odd or even column. Click on the numbers to reveal the answers!

7 1 15 3 4 20 6 13 11 9
5 16 19 10 12 18 2 17 8 14

Odd

Even



Think About It

Question: If you add an even number and an even number together, what type of number do you get?

Answer: You always get an even number.

Question: If you add an odd number and an odd number together, what type of number do you get?

Answer: You always get an even number.

Question: If you add an odd number and an even number, what do you get?

Answer: You always get an odd number.

1 2 3 4 6 8 10 11
odd

4

5

10

11

3

4 10

6

11

2

7

9

12

2

6

8

10

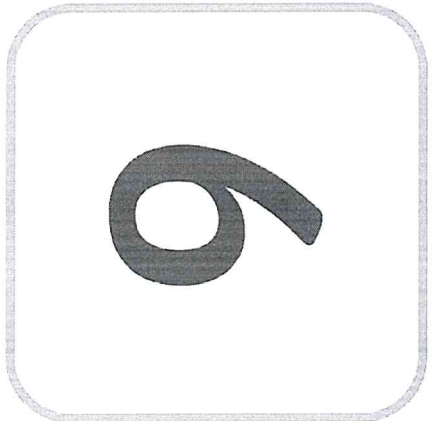
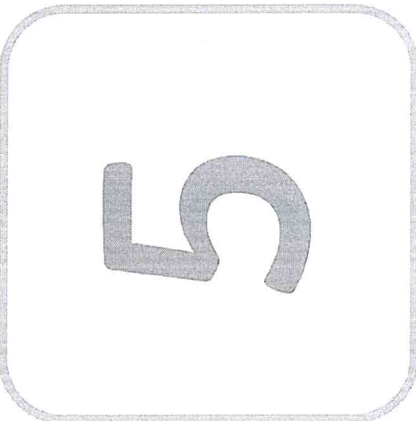
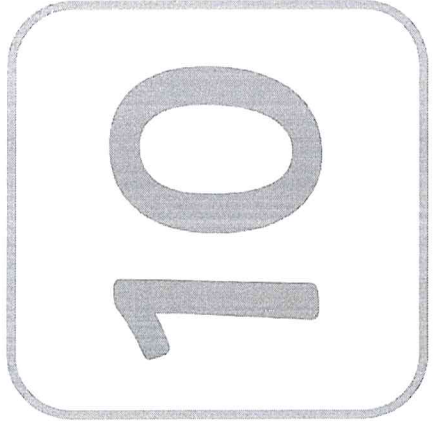
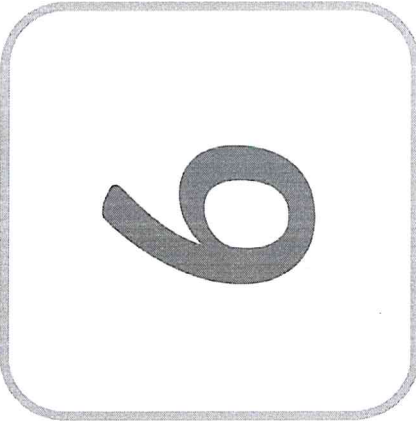
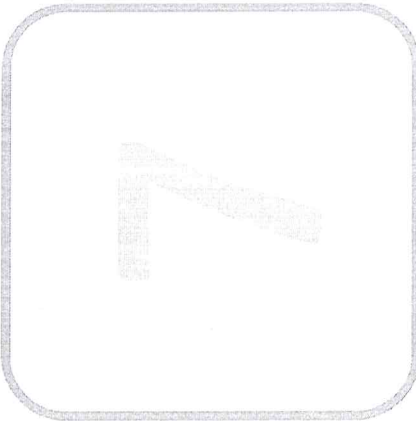
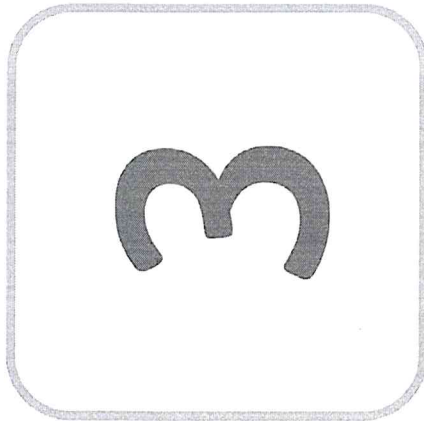
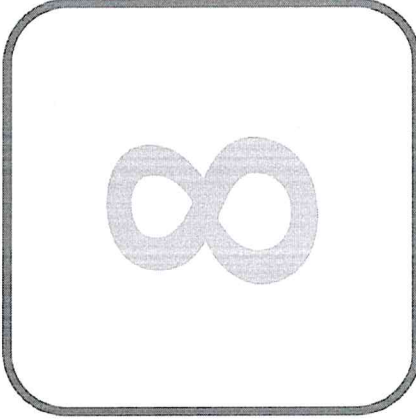
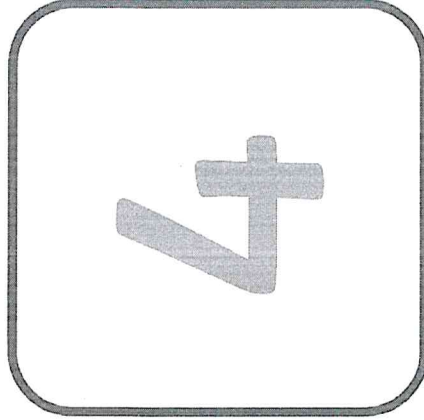
even

Day 5 - Maths

www.twinkl.co.uk



Cut out the numbers and stick them in the correct box.



Day 5 - Maths

www.twinkl.co.uk

twinkl

Cut out the numbers and stick them in the correct box.

13

14

15

16

17

18

19

20

21

22

23

24

Day 5- Maths

Cut out the numbers and stick them in the correct box.

28

32

36

27

31

35

26

30

34

25

29

33

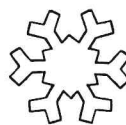
Name: _____

Keeping Warm!

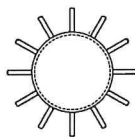
During our experiment we learned that penguins have blubber to keep them warm.



How did your BARE hand feel in the water?



COLD



WARM

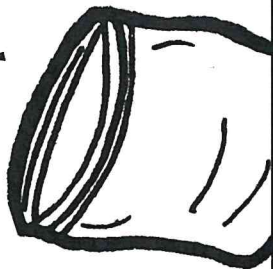
Could you keep your bare hand in the icy water for a long time?



YES



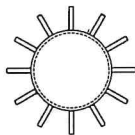
NO



How did your BLUBBER hand feel in the water?



COLD



WARM

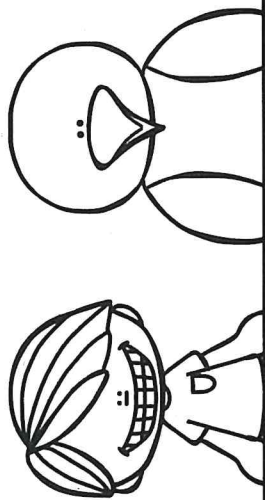
Could you keep your hand in the icy water for a long time with the blubber?



YES



NO



Draw one OTHER way that penguins keep warm!

Draw one way that YOU keep warm!

Day 5 - Science

Blubber Experiment Results

Cold water	Ice	Gloves/bag	Lard

Draw a picture of the things we used in the experiment:

How did the water feel on your hands?

Draw a picture of your experiment:

