

## Bore da pawb!

Just another gentle reminder that lots of us are now using Google Classroom. Next week will be the last week that a Year 5 work pack will be on the school website.

All of the work pack work is on Google Classroom but you will be able to complete the work in a more fun and interactive way! I can also see your work and mark it once you have completed it!

I hope to see you there!


## Mr Stagg

## Algebra

## Linear Number Sequences

## Challenge I

1 What are the next three numbers in the sequence?


2 Imogen adds the same number to her sequence each time. What is the next number in her sequence?
70
150


3 What is the rule for this sequence?

## Challenge 2

1 What is the rule for this sequence?


2 What are the next three terms in this sequence?


3 What are the missing numbers in this sequence?


## Mun ber sequnemeles Revise Get started

What is the missing number from each sequence?
$17 \quad 24$

$38 \quad 45 \quad 52$
a 29 $\square$
$\square$ c 33 $\square$
c 44 d $30 \square$
d $43 \square$
1 Write the next 2 numbers in sequence.
$\begin{array}{lllll}\text { a } & 54 & 46 & 38 & 30\end{array}$ 22 $\square$
$\square$
b $\quad 411 \quad 361 \quad 311 \quad 261 \quad 211$ $\square$
$\square$
$\square$
$\square$
d $\begin{array}{llllll}1 & 3 & 7 & 15 & 31\end{array}$
$\square$
$\square$

To work out the pattern look at the difference between the numbers.

2 Describe the rules for these sequences below.
a $\begin{array}{llllll}1 & 2 & 3 & 5 & 8 & 13\end{array}$
b $1 \begin{array}{lllll}2 & 4 & 711\end{array}$
16

3 Write the missing numbers, if the rule is: double and subtract 2.



## Mental Maths

1.Write the number six thousand, five hundred and forty two in figures.
2. What is 4 plus 7 plus 9 plus 12 ?
3. How many more than 81 is 97 ?
4. Make the largest number you can using the figures $1,5,3,8$
5. Round 452 kg to the nearest 10 kilograms.
6. What is the 7 th multiple of 9 ?
7. After a collection at school 1 p coins were put into bags of 100 . There were
17 bags. How many 1 p coins were there altogether?
8. Double 378.
9. Look at the sequence of numbers on your sheet. Which 2 numbers come next?
$20,5,-10,-25, ?, ?$
10. Ring the decimal number that has the same value as $3 / 4$.
0.10 .20 .250 .330 .50 .75
11. What is 4 multiplied by 50 ?
12. What is six squared?
13. If you turned the letter d 180 degrees clockwise, what letter would it become?
14. What mathematical instrument would you use to measure angles?
15. What is the correct term that encompasses addition, subtraction, multiplication and division?

## Reynard the Fox

This poem takes the point of view of a fox, Reymand, while he is being hunted. An earth' is Where of for thes underground

And here, as he ran to the huntsman's yelling, The fox first felt that the pace was telling; His body and lungs seemed all grown old, His legs less certain, his heart less bold, The hound-noise nearer, the hill-slope steeper The thud in the blood of his body deeper: His pride in his speed, his joy in the race, Were withered away, for what use was pace? He had run his best, and the hounds ran better; Then the going worsened, the earth was wetter: Then his brush drooped down till it sometimes dragged, And his firl felt sick and his chest was tagged With taggles of mud, and his pads seemed lead, It was well for him he'd an earth ahead. Within, as he reached that soft green turf, The wind, blowing lonely, moaned like surf, Desolate ramparts rose up steep
On either side, for the ghosts to keep. He raced the trench, past the rabbit warren, Close-grown with moss which the wind made barren; He passed the spring where the rushes spread, And there in the stones was his earth ahead.
One last short burst upon failing feet -
There lay life waiting, so sweet, so sweet, Rest in a darkness, balm for aches.
The earth was stopped, It was barred with stakes, John Masefield

1 Give two facts from he poem to show that the fox is very tired.
2 What reason does the poet give about why the 'going worsened'? Even though it was more difficult, what kept the fox going?
3 What do you notice about the way this poem rhymes? Say where the rhymes come and what pattern they make.
4 The poem describes the fox running away from the dogs. When you read the poem, how does the rhythm and the rhyme help give you this picture? Give your reasons.
5 Write out the line, The thud in the blood ...'. Underline the onomatopoeic word and say what noise it makes.
6 How do you feel about the fox when you read the last line of the extract? Give your reasons for this. Who do you support in the poem - the fox or the hunters?

1 Turn these phrases around and put in an apostrophe to show possession, e.g. the tail belonging to the fox the fox's tail.
a) the hat belonging to Tracy
b) the hump belonging to the camel
c) the bottles belonging to the baby
d) the flames belonging to the fire

2 Put the apostrophe in the correct places in the following:
my fathers overcoat Dickens novels two womens shopping Marys skipping rope two dogs tails
3 Match words from column A and column B to make six pairs. Write them out using the apostrophe to show possession, e.g. the king's crown.

| Column A | Column B |
| :--- | :--- |
| king | shell |
| cats | wheels |
| snail | whiskers |
| bicycle | hands |
| door | crown |
| clock | handles |

1 Write these adjectives in three columns to show the comparison of adjectives.
e.g. cheap cheaper cheapest
strong big thin dry sad easy straight large grand brown
Check your spelling in a dictionary.
2 Say what the usual way of forming a comparative is, from your examples.
3 Copy and complete the chart with these adjectives: little, far, bad, many.
Check your spelling carefully.

| good | better | best |
| :--- | :--- | :--- |

## Challenge I

Helo, you might be wondering who I am or what I am. Let me tell you. I am a dinorsaur! I live in a world that is very diferent to yours. You might recognise some of the plants that I see every day but many would be strange to you. I live in a world of coniferos forests, groves of cycads and fern-like plants. Flowering plants like magnolia, holly, ginkgo, dogwood, horsetails and ferns make my world beautiful.
Dinosaurs like me can be found in the areas you now call North America and Euurope. There are large freswater lakes where England and the South of France will be. I live in the Cretaceous period and dinosaurs are large pant eaters or meat eaters. I am a herbivore which means that I am a plant-eating dinosaur. My herd name is Triceraatops. I have a short, strong neck that makes it eesy for me to pull at and eat tough vegetation. I have three horns that I can figt with and I live in a herd that roams the countryside. We get to know the land and find out where there are good places to visit and where the eating is good.
a)
b)
c)
d)
e)
f)
g)
h)
i)

Underline the incorrect verb form and write the correct verb form in the space at the end of the sentence.
a) The teacher checked that the homework were handed in.



tdwat+t puz

