

Tuesday 11th January 2022

calendar

caught

centre

century



The second time that you copy, try to use today's **Word of the Day** in your own sentence instead of the sentence below.

Do you know what this word means? Would you be able to explain its meaning to someone and give an example of its use?

When I went to the space centre on a school trip, they informed us that the National Space Centre had been up in space for nearly a century!

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I can create my own poem.

Lets recap on our class poem from yesterday

Scrubbing the deck with an aching neck,
The parrot gave me a peck,
It's a pirate's life for me.

Scrubbing the decks day in day out,
Firing the canons at noon,
It's a pirate's life for me.

Scrubbing the deck for the horrible lazy captain,
Cooking the slop for the horrible lot,
It's a pirate's life for me.

Fighting for lunch,
Sometimes I don't even get to eat brunch,
It's a pirate's life for me.

Walking the deck with no shoes,
I was getting ready to light the fuse,
It's a pirate's life for me.

I'm searching the sea,
It's time for tea,
It's a pirate's life for me.

As the parrot was squawking,
Captain shouted 'Land Ahoy for the adventure to begin',
It's a pirate's life for me.

A pirate's hat on my head,
A compass in my hand,
It's a pirate's life for me.

Drinking rum all night long,
So I snored my head off until the sun
began to rise,
It's a pirate's life for me.

Feeding a parrot,
That looked like a carrot,
It's a pirate's life for me.

Sipping some rum,
To settle my tum,
It's a pirate's life for me.

Cleaning the plank for the next victim,
And the next puddle of blood,
It's a pirate's life for me.

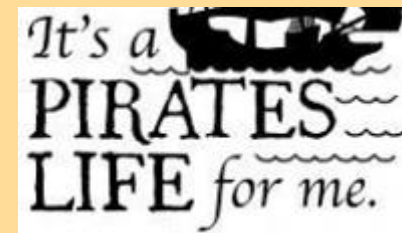
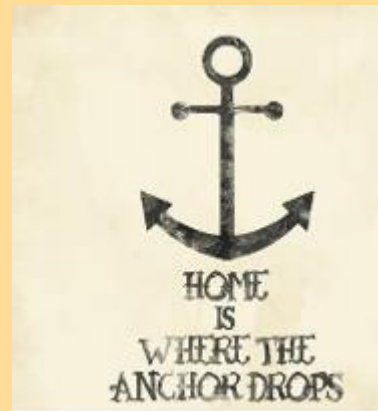
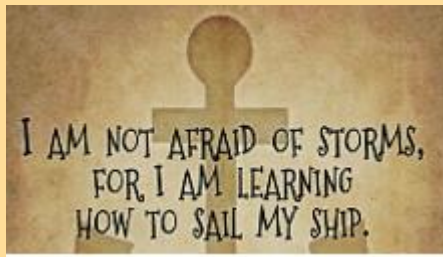
Dancing on the deck,
With a hurting neck,
It's a pirate's life for me.

What are the
key features?

Tuesday 11th January 2022
I can create my own poem.

What else could we write about related to pirates?

How could we use that to devise refrains for your own poem?



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I can create my own poem.

Have a brainsplat, what might you want to talk about in your poem related to your refrain.

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I can create my own poem.

Rhyming words ...



<https://www.turtlediary.com/game/words-that-rhyme.html>



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I can create my own poem.



Keep the same refrain from yesterday.



Rhyming words at the end of the stanza



Rhyming at the end of the stanza and use the rhyming dictionary to push yourself.

1 1.0 1.2 2

I can use the 12 times table.

Let's learn:



<https://mathskills4kids.com/multiplication-12-times-table-quiz>



<https://www.topmarks.co.uk/maths-games/hit-the-button>



<https://mathsframe.co.uk/en/resources/resource/504/Super-Maths-Bowling-Multiplication>

1 1.0 1.2 2

I can use the 12 times table.

On holiday, Noah swam 12 metres every day. After 7 days of swimming, how many metres had he swum?

Mrs Bradshaw had a bag of sweets containing 12 sweets. She decided to buy another 11 bags as the sweets were delicious. How many sweets does she have now?

1 1 0 1 2 2

I can use the 12 times table.

In a shop coloured pencils are sold in packs. Each pack contains 7 pencils.. If the shopkeeper sells 12 packs how many pencils were sold altogether?

At Sunny Lodge nursery there are 12 teachers. Each teacher cares for 3 children. How many children are there in total?

1 1.0 1.2 2

I can use the 12 times table.

2) Sarah says "Because 12 is a multiple of 4, that means any multiples of 12 will also be multiples of 4."

Is Sarah correct? Explain your reasoning.

1 1.0 1.2 2

I can use the 12 times table.

7) Always, sometimes, never?

Because 12 is an even number, whatever number you multiply it by will give an even answer.

Explain your reasoning.

1 1.0 1.2 2

I can use the 12 times table.

6) Fill in the gaps below:

	6.0	7.2			
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1 1.0 1.2 2

I can use the 12 times table.

9) $\frac{3}{8}$ of a number is 36. What is the original number?

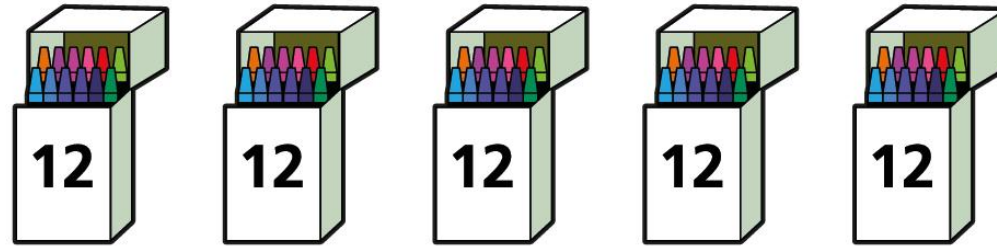
Use the diagram below to help you solve the problem.

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4

Crayons come in packs of 12

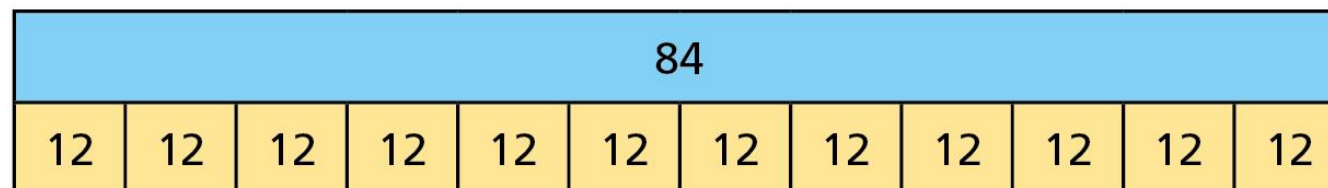
Dora buys 5 packs of crayons.



How many crayons does she have?

Dora has crayons.

- 5 Ron uses a bar model to represent 84 divided by 12



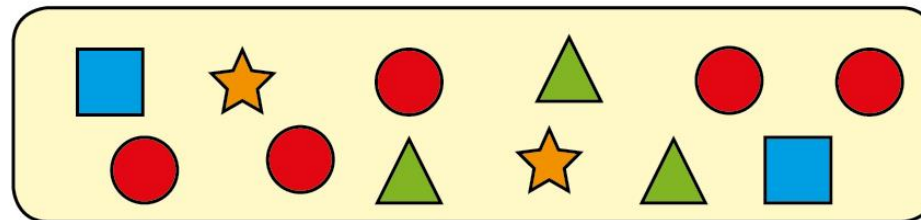
- a) Explain Ron's mistake.

- b) Draw the correct bar model diagram to represent 84 divided by 12



6 Amir is making pictures using shapes.

Here is one picture.



Amir makes 12 pictures like this one.

a) How many shapes does he use altogether?

Show your working.

b) If each picture is exactly the same, how many of each shape does Amir use?

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8

Dexter has been looking at the 12 times-table.

He notices something when he adds the digits of the multiples of 12 together.



$$\begin{array}{l} 1 + 2 = 3 \\ 2 + 4 = 6 \\ 3 + 6 = 9 \\ 4 + 8 = 12 \end{array}$$

a) Dexter thinks the next number in the pattern will be 15

Is he correct? _____

Explain your answer. _____

b) What happens when he tries this for all the multiples of 12 up to 12×12 ?

Is there a pattern?

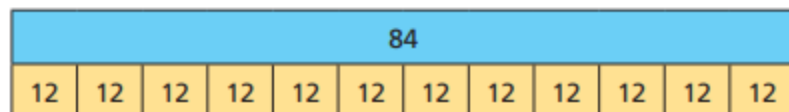


- 4 Crayons come in packs of 12
Dora buys 5 packs of crayons.



How many crayons does she have?

- 5 Ron uses a bar model to represent 84 divided by 12



- a) Explain Ron's mistake.
b) Draw the correct bar model diagram to represent 84 divided by 12
- 6 Amir is making pictures using shapes.
Here is one picture.



Amir makes 12 pictures like this one.

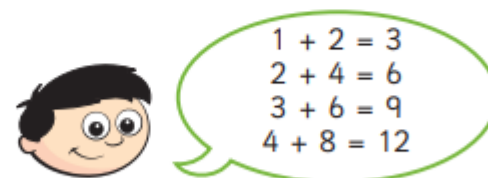
- a) How many shapes does he use altogether?
Show your working.
b) If each picture is exactly the same, how many of each shape does Amir use?

- 7 Mr Scott is organising a cricket tournament.

- a) There are 11 players in a cricket team.
5 teams have signed up for the tournament.
How many players have signed up?
b) Mr Scott needs 132 players signed up to go ahead with the tournament.
How many more teams are needed?

- 8 Dexter has been looking at the 12 times-table.

He notices something when he adds the digits of the multiples of 12 together.



- a) Dexter thinks the next number in the pattern will be 15
Is he correct?
Explain your answer.
b) What happens when he tries this for all the multiples of 12 up to 12×12 ?
Is there a pattern?

Tuesday 11th January 2021

I can show how water gets to the tap.

What did we learn when transporting water?

What was the most suitable method?

How do you think water gets to our taps?



<https://www.youtube.com/watch?v=-bvZCdMecEo>



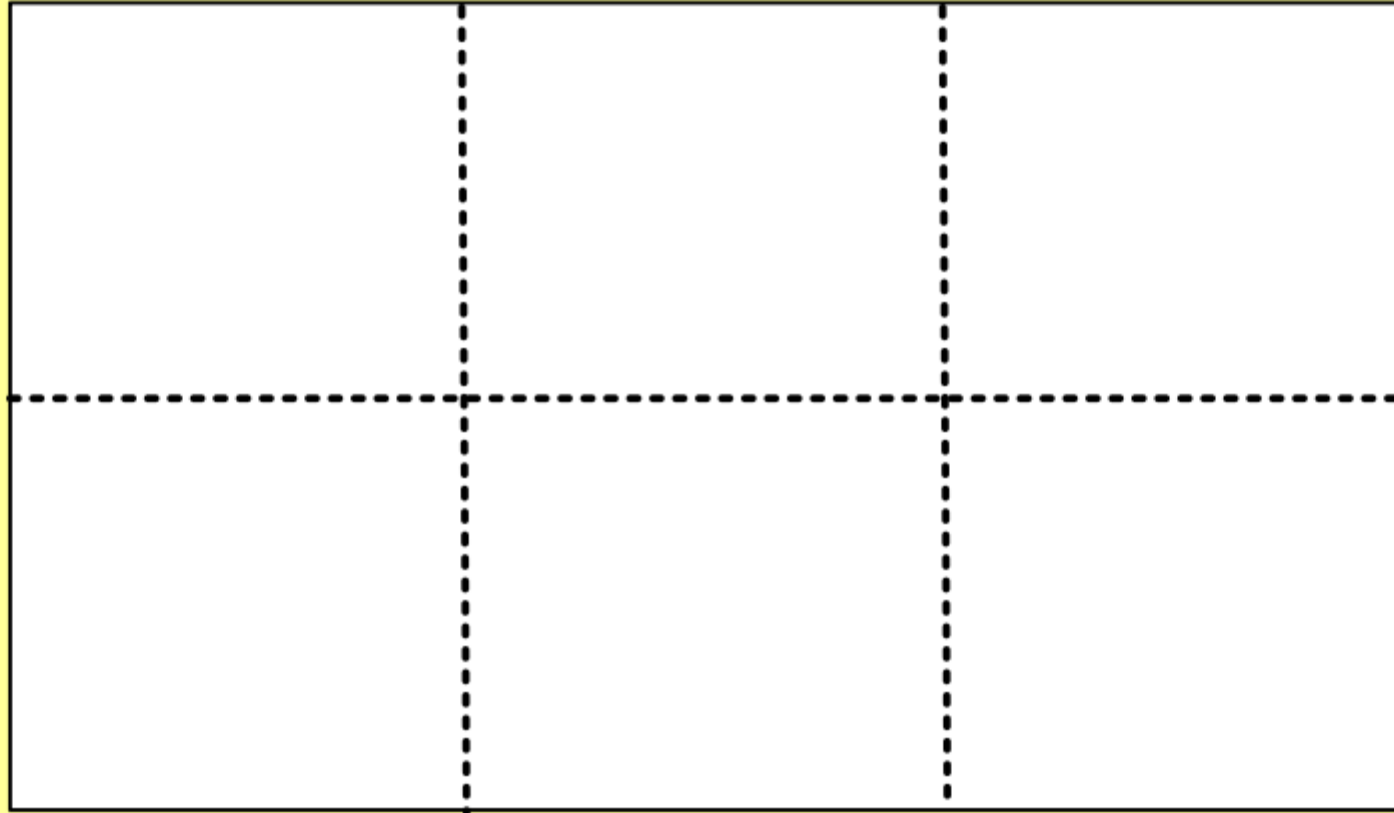
https://www.youtube.com/watch?v=_AXtsOYnIXM



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I can show how water gets to the tap.

Fold your paper so it has 6 sections...



Tuesday 11th January 2021

I can show how water gets to the tap.

Use images and words to explain the five steps of how water gets to our tap.

River or reservoir.

Water treatment plant.

Water tower or underground reservoir.

Big pipes underground.

Smaller pipes to your house.

Finally arrives at someones tap.

