



## Home Schooling Daily Plan

Year Group: Year 3

Date: Tuesday 14<sup>th</sup> July

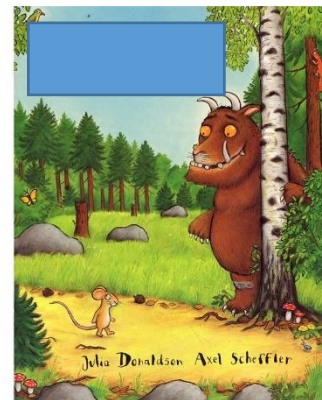
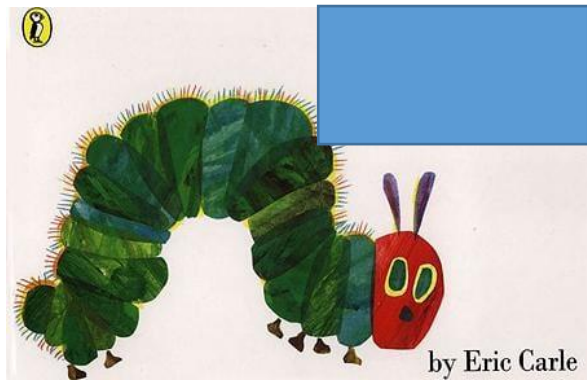
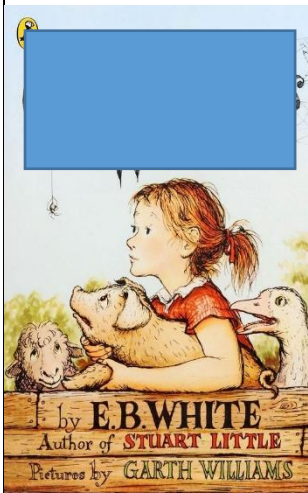
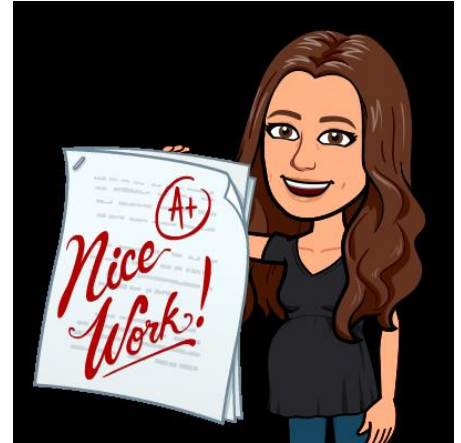
It is Terrific Tuesday!

Keep going, we are nearly there!

Remember to email me!

[Year3@staugustines.dorset.sch.uk](mailto:Year3@staugustines.dorset.sch.uk)

Today's book covers:



**RE: WAGBAT creating a poster for our Gospel Values**

Our Gospel Values are a big part of our school community and are something we strive to live by every day.

I want you to create a poster that could be displayed around the school so that anyone could read it and know what our values are, why we follow them and why they are important!

**\*Task   \*\*Task   \*\*\*Task**

For your poster you should try and create a symbol for each gospel value. A symbol is an image that would represent the value! Just a reminder of the values:

- Courage
- Integrity
- Kindness
- Compassion
- Peace
- Justice
- Humility
- Forgiveness



### **English: WAGBAT writing a letter to Mrs. Kenway**

Today you are going to write your letter to Mrs. Kenway.

Remember this is all about you and what you want to tell Mrs. Kenway before starting year 4 in September. But remember, this is also the first time that Mrs. Kenway is going to see you as a writer! So, you need to make sure you are showing her your best writing!

#### **\*Task**

Use this writing frame below to complete your letter. Make sure you use your plan, write in full sentences and give Mrs. Kenway lots of detail. Red is what you need to write and the black is the starters that you can copy and use:

Dear Mrs Kenway,

I am writing to you because (tell her you are going to be in her class in September and you wanted to tell her all about you).

Firstly, let me introduce myself... (your name, age, what you look like etc...)

My favourite things to learn are....(write in full sentences to tell Mrs. Kenway what you enjoy about school, what you think you are good at and why)

I thought I would also let you know what I am looking forward to in year 4.....(tell her what you are looking forward to! This could be certain lessons, topics etc...)

Finally, here are some questions that I have about year 4....(write any questions you have for Mrs. Kenway-remember the correct punctuation!)

I look forward to meeting you in September, have a lovely summer holiday!

Yours faithfully,

\_\_\_\_\_

#### **\*\*Task**

Here is a success criteria for you to use when writing your letter:

##### **In my letter I have:**

1. Started with 'Dear Mrs. Kenway,'
2. Told her why I am writing
3. Used my plan to write 4 separate paragraphs with the information to Mrs. Kenway
4. Written a closing sentence to Mrs. Kenway (for example about looking forward to meeting her or wishing her a nice summer or thanking her taking the time to read your letter)
5. Ended my letter with 'Yours faithfully,' and my name.



### \*\*\*Task

Use the success criteria to write your letter.

I have included:	Self check
The right letter structure	
An opening sentence	
Paragraphs/sections of the letter about myself	
A closing line to round the letter up	
The correct ending for a letter	

**Maths: WAGBAT revising different topics and problem solving ready for September**

**Continuing with revision today!**

### \*Task

Look at the space ships below. Write the value of the digit '5' on each spaceship. For example:



The value of the digit '5' in the number above is 500 (or 5 hundreds) because it is in the hundreds column. **Write your answers below each alien spaceship.**












Aliens live much longer than humans! In fact, some of them even live to a thousand! Look at the aliens' age in the pictures below.

**Write the value of the underlined digit in each aliens' age.**






























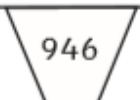


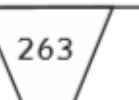
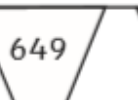
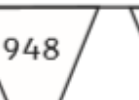
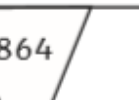



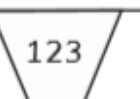
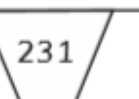
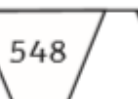
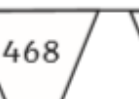
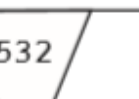



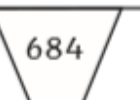
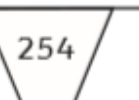
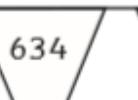
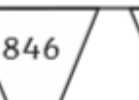
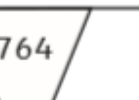




Below are the number of cakes eaten at different parties throughout the country. Use the **greater than**  $>$  and **less than**  $<$  symbols to help you compare the number of cakes eaten. The first one has been done for you.

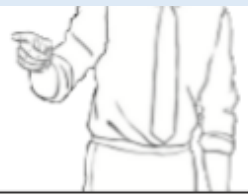
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At a local party, someone has made some number bunting. Place the bunting flags in the correct order, **starting with the smallest** number on the blank bunting below.



Mr Lopez has set his class some number work. They have to match each word to the correct number. **Draw a line from the words on the left to the numbers on the right.**



Three hundred and twenty-seven	582
Three hundred and seventy-two	613
Five hundred and eighty-two	327
Six hundred and three	983
Six hundred and thirteen	603
Seven hundred and forty-two	893
Nine hundred and eighty-three	372
Eight hundred and ninety-three	742

**Mr Lopez would now like you to read the following numbers and write each number in digits.** The first has been done for you.

1. Four hundred and forty-six	446	5. Nine hundred and seventy-two	
2. Six hundred and fifty-seven		6. Nine hundred and eighty-nine	
3. One hundred and seven		7. Seven hundred and nine	
4. Five hundred and thirty-six		8. Six hundred and seventy-three	

**Now write the following numbers as words.** The first has been done for you:

9. 728	seven hundred and twenty-eight	12. 417	
10. 648		13. 195	
11. 358			





**\*\*Task**

## Addition and Subtraction

Add and subtract numbers mentally.

13. Calculate the following:

a.  $286 + 4 =$  \_\_\_\_\_

b.  $256 - 30 =$  \_\_\_\_\_

c.  $172 + 300 =$  \_\_\_\_\_

Add and subtract numbers with up to three digits using formal written methods.

14. Calculate the following:

a.

		6	7	8
+		3	2	3

b.

	6	8	3
-	2	5	1

c.

	3	6	4
-	1	2	9

Estimate the answer to a calculation and use the inverse operation to check.

15. Use the inverse to check the following calculations. Circle 'Correct' or 'Incorrect':

a.  $328 + 126 = 456$  \_\_\_\_\_ Correct/Incorrect

b.  $267 - 138 = 129$  \_\_\_\_\_ Correct/Incorrect

Solve problems including missing numbers.

16. Fill in the missing numbers to make these calculations correct:

a.

4	7	2	+	3	6		=		3	6
---	---	---	---	---	---	--	---	--	---	---

b. There are 460 people on a plane. 125 of the passengers are British, 104 are American and the rest are French. How many French people are on board the plane?

\_\_\_\_\_



## Multiplication and Division

Recall and use multiplication and division facts for the 3, 4 and 8 times tables.

17. Use your knowledge of the 3, 4 and 8 times tables to complete these calculations:

a.  $\underline{\quad\quad} \times 4 = 32$

c.  $8 \times 6 = \underline{\quad\quad}$

e.  $\underline{\quad\quad} \div 12 = 4$

b.  $3 \times \underline{\quad\quad} = 27$

d.  $33 \div \underline{\quad\quad} = 3$

f.  $40 \div \underline{\quad\quad} = 8$

Use known facts to solve multiplication and division problems including two-digit multiplied by one-digit numbers.

18. Partition these numbers or use a column method to calculate these:

a.  $24 \times 3 = \underline{\quad\quad\quad}$

c.  $56 \div 4 = \underline{\quad\quad\quad}$

b.  $18 \times 4 = \underline{\quad\quad\quad}$

d.  $48 \div 3 = \underline{\quad\quad\quad}$

Solve problems including missing numbers.

19. Find the missing numbers to complete the following calculations:

a. 

4	3	×	<div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div>	=	<div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div>	7	2
---	---	---	---	---	---	---	---

b. 

6	<div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div>	×	3	=	1	<div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div>	6
---	---	---	---	---	---	---	---

Solve problems including scaling and correspondence problems.

20. Solve the following problems:

a. There are 8 apples in one box. How many apples are there in 6 boxes?

\_\_\_\_\_

b. Kangaroos have 2 legs and zebras have 4 legs. A zoo keeper counts 22 legs altogether. How many kangaroos and zebras could there be?

\_\_\_\_\_

c. 18 cupcakes are shared equally between 3 boxes. How many cupcakes are in each box?

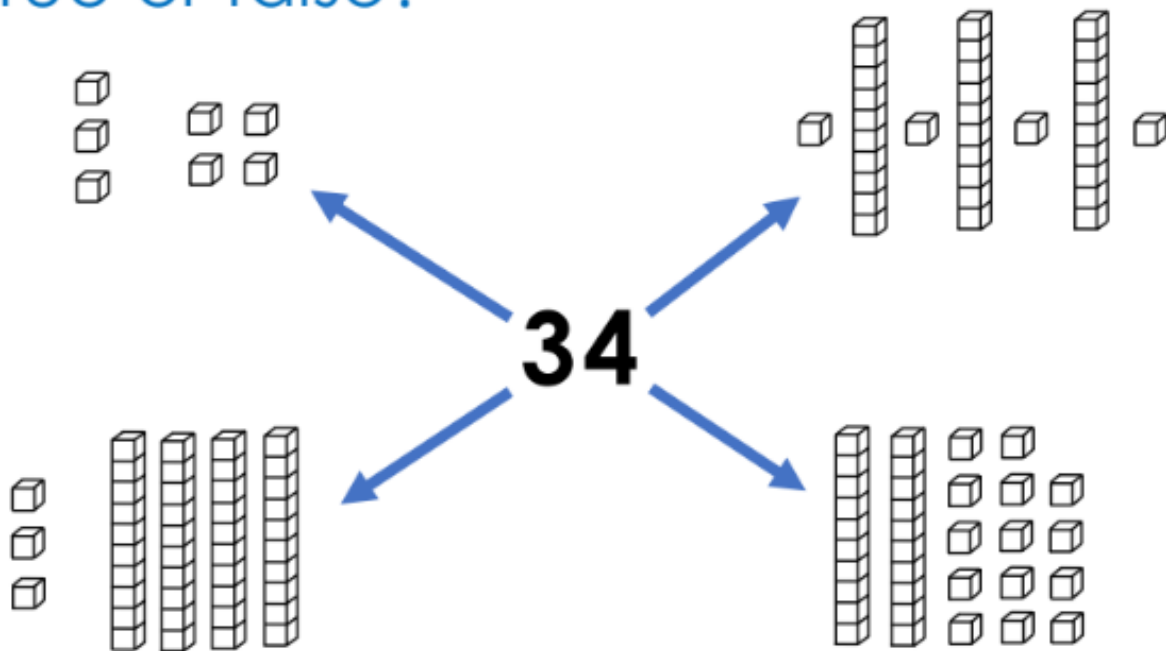
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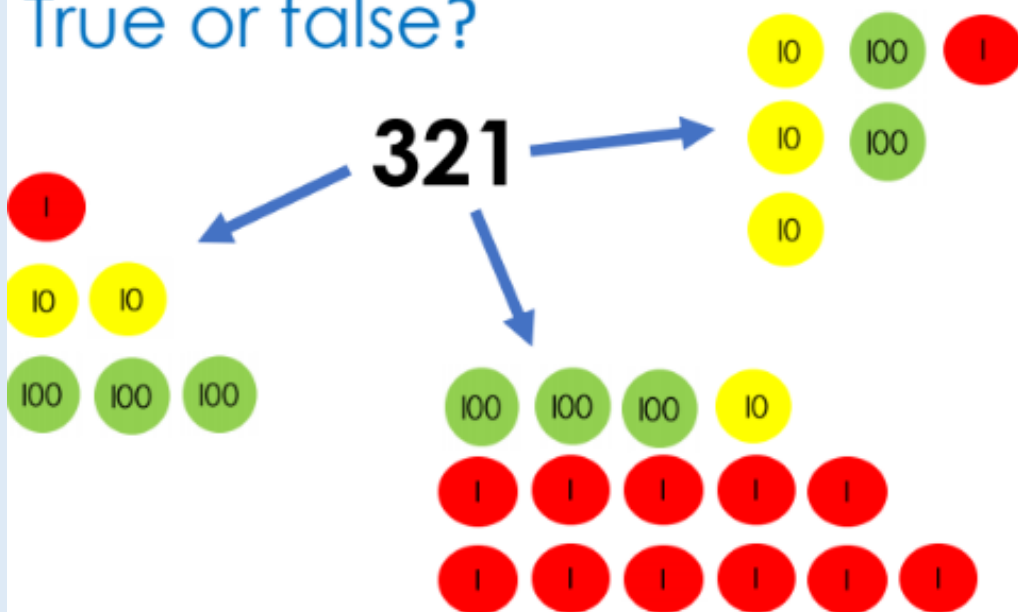
**\*\*\*Task- your task today is all about reasoning. For every problem, you need to fully explain either what you did, how you did it or why you think you know the answer. Some of the problems may be fairly straight forward but this is all about you explaining yourself!!**

Decide which of the representations are true or false. If they are false, what number is it representing?

True or false?



True or false?







## Which answer?

Which number is 10 more than 396?

(a) 496

(b) 386

(c) 406

*Explain your choice*

## Which answer?

Ten more than a number is 2 696.  
What is the number?

(a) 2706

(b) 2686

*Explain your choice*



## Different ways

To turn **180** into **210** you can...

add \_\_\_\_ tens

OR add \_\_\_\_ ones

OR add \_\_\_\_ tens and \_\_\_\_ ones

OR add \_\_\_\_ hundred and subtract \_\_\_\_ tens

## Different ways

To turn **2940** into **3000** you can...

add \_\_\_\_ tens

OR add \_\_\_\_ ones

OR add \_\_\_\_ tens and \_\_\_\_ ones

OR add \_\_\_\_ hundred and subtract \_\_\_\_ tens



## How many ways?

You have a pile of 100 coins and a pile of 10 coins.

**Make 230**

100

10

*Level 1: I can find a way*

*Level 2: I can find different ways*

*Level 3: I know how many ways there are*

## How many ways?

You have a pile of 1000 coins and a pile of 100 coins.

**Make 4100**

1 000

100

*Level 1: I can find a way*

*Level 2: I can find different ways*

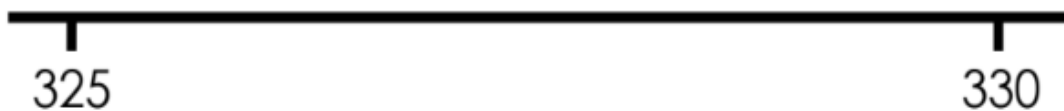
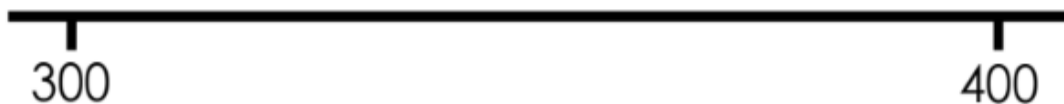
*Level 3: I know how many ways there are*



Once you have put the number onto the number line, explain why you have chosen that position!

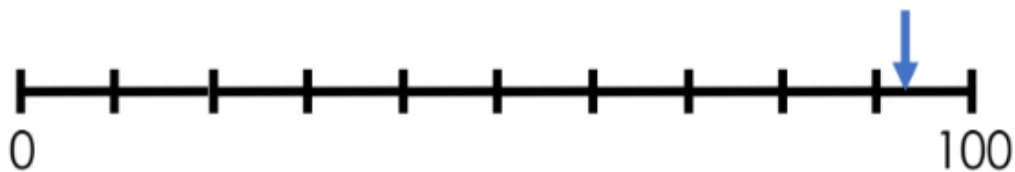
## Number lines

Show the position of **328** on each number line.



## Estimate

Estimate the position of the arrow.





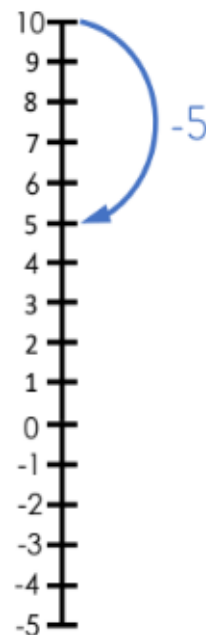
## Spot the pattern

5 less than 10 is **5**

5 less than 7 is \_\_\_\_\_

5 less than 4 is \_\_\_\_\_

5 less than 1 is \_\_\_\_\_



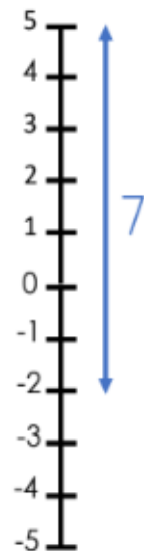
## I know... so...

The difference between **-2** and **5** is **7**

The difference between **-2** and **4** is \_\_\_\_\_

The difference between **-3** and **4** is \_\_\_\_\_

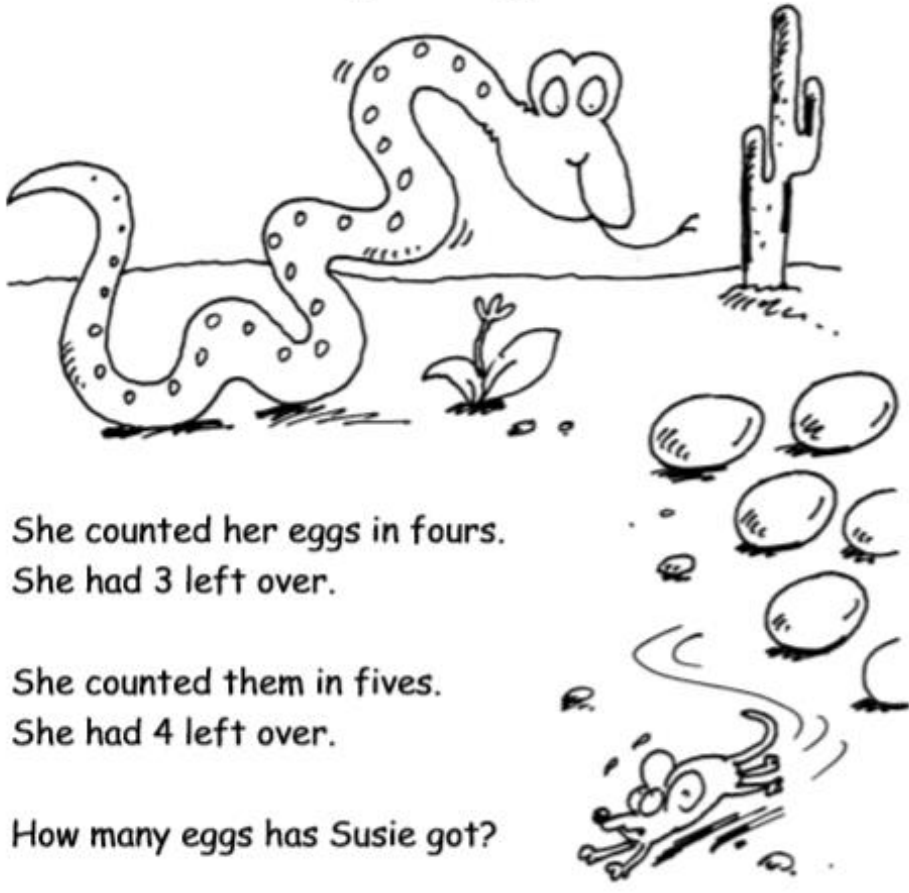
The difference between **-3** and \_\_\_\_\_ is **9**





### Challenges/Extensions

Susie the snake has up to 20 eggs.



She counted her eggs in fours.  
She had 3 left over.

She counted them in fives.  
She had 4 left over.

How many eggs has Susie got?

Three monkeys ate a total of 25 nuts.

Each of them ate a different odd number of nuts.

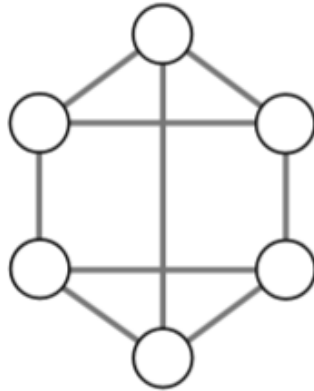
How many nuts did each of the monkeys eat?

Find as many different ways to do it as you can.





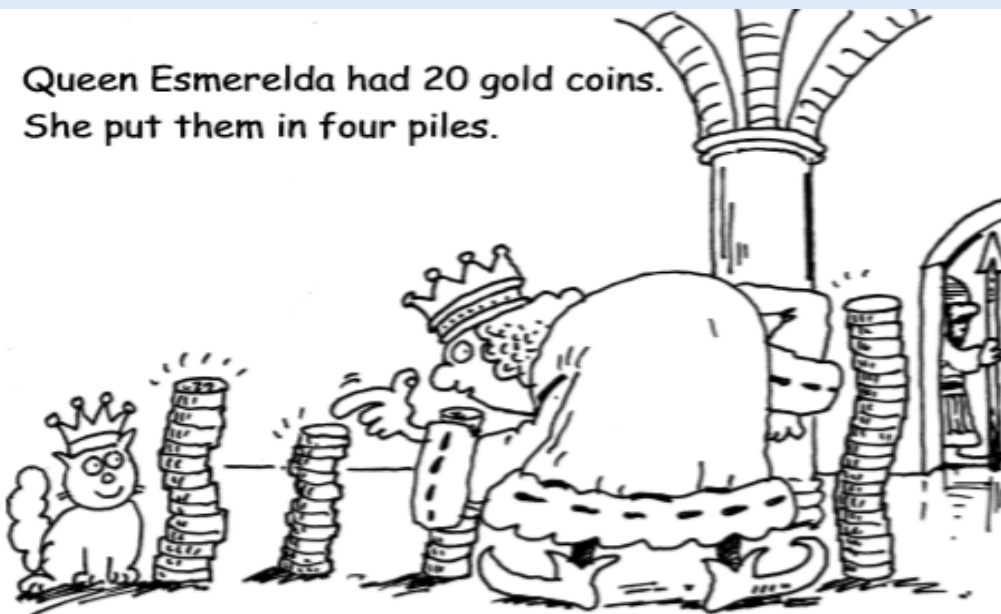
Use each of the numbers 1 to 6 once.  
Write one in each circle.



Numbers next to each other must not be joined.  
For example, 3 must not be joined to 2 or 4.

**1 2 3 4 5 6**

Queen Esmerelda had 20 gold coins.  
She put them in four piles.



- ◆ The first pile had four more coins than the second.
- ◆ The second pile had one less coin than the third.
- ◆ The fourth pile had twice as many coins as the second.

How many gold coins did Esmerelda put in each pile?



**Topic: WAGBAT creating a collage of all my favourite things**

**Continue with your PowerPoint all about you! Here is a reminder of the task:**

**You are writing a letter for Mrs. Kenway in English and in topic you are going to be working on creating a PowerPoint and then a collage all about yourself that you could send to me to pass on or share with Mrs. Kenway in September!**

**You will spend 2 days creating the PowerPoint and then 2 days creating a collage!**

**\*Task \*\*Task \*\*\*Task**

**Today and tomorrow you are going to create a PowerPoint all about you! You need to include pictures and text. Here is what you could include, I would do a slide on each one (you could include other things too and you don't have to do all of these!):**

- Your name, age, what you look like and your birthday
- Where you live
- Who you live with
- Your family
- Your favourite foods and drinks
- Favourite sports
- Hobbies
- Favourite books
- Favourite school subjects
- Music and films that you like
- Games you like to play
- Your friends

