



Home Learning

Hi class 3-4!

I can't believe it has been so long since we were last in the classroom, we are now coming into the 16th week of Home Learning. I hope you are all trying hard with your work and I can't wait to see and hear about what you have been doing when we are all back in school!

I have sent some more lessons for you to get on with and I hope you are regularly practicing your reading, handwriting and times tables.

I hope to see you all soon,

Miss Newton.

Daily Activities

English

Monday

I have included the front cover of a book. I want you to look at the picture and have a think about what you would name the book. Then I want you to write a short paragraph of what you think the book would be about.

Be as creative as you like! Use your imagination, remember this is what you think and now what the book is actually about.

Go to Monday's resources.

Tuesday

Using the cover of the book, I want you to write 5 different sentences about what you see. Remember you need to use your imagination. What do YOU think is happening? This will help you form your sentences.

Go to Tuesday's resources.

Wednesday

I would like you to write lots of adjectives to describe each character based on what you see, you could create a spider diagram for each character.

Once you have done that, I would like you to write 3 sentences using conjunctions to describe both characters.

For example: The girl has long brown hair, but the boy has short brown hair.

Go to Wednesday's resources.

	<p>Thursday</p>	<p>I have included a picture with some more information about the characters in the book. I would like you to add to your list from yesterday, stating their differences and then create at least 3 comparative sentences showing their similarities and differences. <i>Go to Thursday's resources.</i></p>
	<p>Friday</p>	<p>I have included a template; I want you to draw and write about what you think/want to be on the other side of the tunnel. It could be as magical as you want it to be. <i>Go to Friday's resources.</i></p>
	<p>I have included a reading comprehension which looks at using prediction and inference skills, grammar and spelling sheets to complete.</p>	
<p>Maths</p>	<p style="text-align: center;">Daily Activities</p> <p>Year 3 & 4 This week I have set some work on shape. This includes, properties of shapes, lines of symmetry and angles. Try your best to complete it 😊 Make sure you go onto TT Rockstars each week too.</p>	
<p>Art</p>	<p>This week's artwork links in with Friday's English lesson. I would like you design your own fantasy land. If you walked through the Tunnel, what would your magical, mystery land look like on the other side. Design it however you like, you could use ideas from last week and design a map of what would be in your land.</p>	
<p>Science</p>	<p>https://www.bbc.co.uk/bitesize/topics/zgssgk7/articles/zqbcxfr https://www.youtube.com/watch?v=nTVOH8-xb1I&feature=youtu.be</p> <p>Watch the videos about pollination and complete the sheet below in the resources.</p>	
<p>Computing</p>	<p>Don't forget you can go on Espresso coding or practise your computing skills by typing up a story or creating a powerpoint.</p>	
<p>Geography</p>	<p>As this week's work has a focus on tunnels. I would like you to research into tunnels and provide a fact file. What is a tunnel? Why do we have tunnels? What are they used for?</p>	
<p>P.E</p>	<p><i>Joe Wicks</i> https://www.youtube.com/user/thebodycoach1</p>	

	<p>Every morning at 9am, Joe Wicks streams a live PE lesson. It is 30minutes long, if you don't tune in at that time, you can access it at any time on his YouTube channel, follow the link above.</p> <p><i>Cosmic Yoga</i> https://www.youtube.com/results?search_query=cosmic+kids+yoga I have also included a YouTube link for Cosmic Kids Yoga – these videos are great as they tell a story through Yoga.</p>
PSHE	<p>Linking to this week's English work, we are looking at relationships and feelings. There are four scenarios and a game to play with a family member or friend.</p>



Looking at this picture can you create your own title for the book?

Now can you write a prediction of what you think the story is about?

Can you guess my title?

5 Sentence Challenge

Using the cover of the book, I want you to write 5 different sentences about what you see. Remember you need to use your imagination. What do YOU think is happening? This will help you form your sentences.



Sentence 1

Can you include two adjectives to describe the picture?
You could describe the day, the child, or where she is.

Sentence 2

Can you use a verb and an adverb to describe what the child is doing?

Sentence 3

Can you include speech?
Is someone on the other side talking to the child?
What is the child saying?

Sentence 4

Can you write a sentence using a simile?
This could describe the child, what she is wearing, what she is doing or describe the area the child is in.

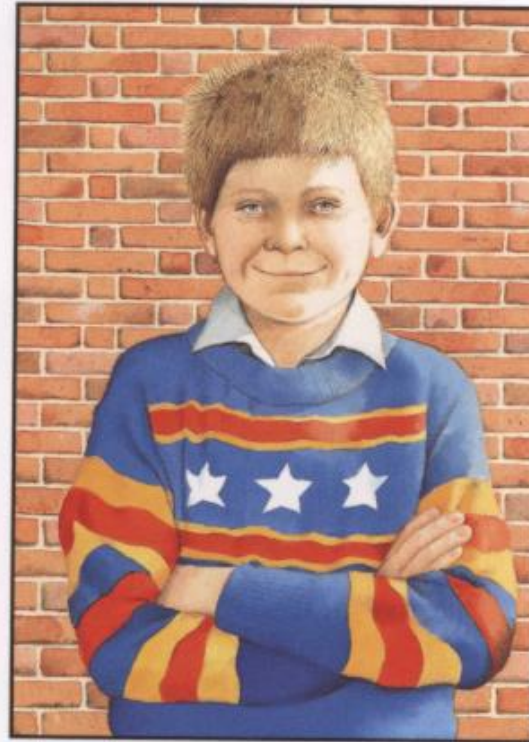
Sentence 5

Can you write a sentence using a fronted adverbial?
Remember this goes at the start as is followed by a comma. It could tell you about the time, place, frequency, manner, or degree the action happened.

English – Wednesday

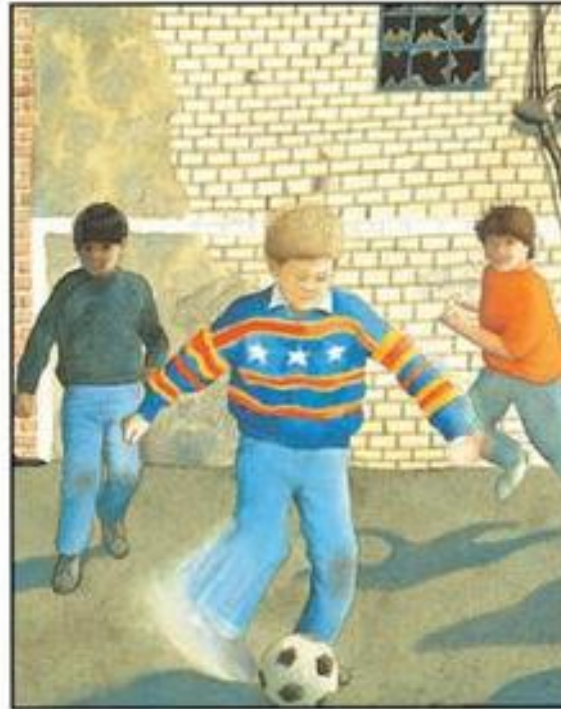
I would like you to write lots of adjectives to describe each character based on what you see, you could create a spider diagram for each character.

Once you have done that, I would like you to write 3 sentences using conjunctions to describe both characters.
For example: The girl has long brown hair, but the boy has short brown hair.



Once upon a time there lived a sister and brother who were not at all alike. In every way they were different.

English – Thursday.



The sister stayed inside on her own, reading and dreaming.
The brother played outside with his friends, laughing and shouting, throwing and kicking, roughing and tumbling.

Now you have read a little more about each character. I would like you to add to your list from yesterday, stating their differences and then create at least 3 comparative sentences showing their similarities and differences.

Comparison Vocabulary.

Whereas

Unlike

In comparison

Compared to

Similarly

In contrast

Despite

Although



The Tunnel

Anthony Browne

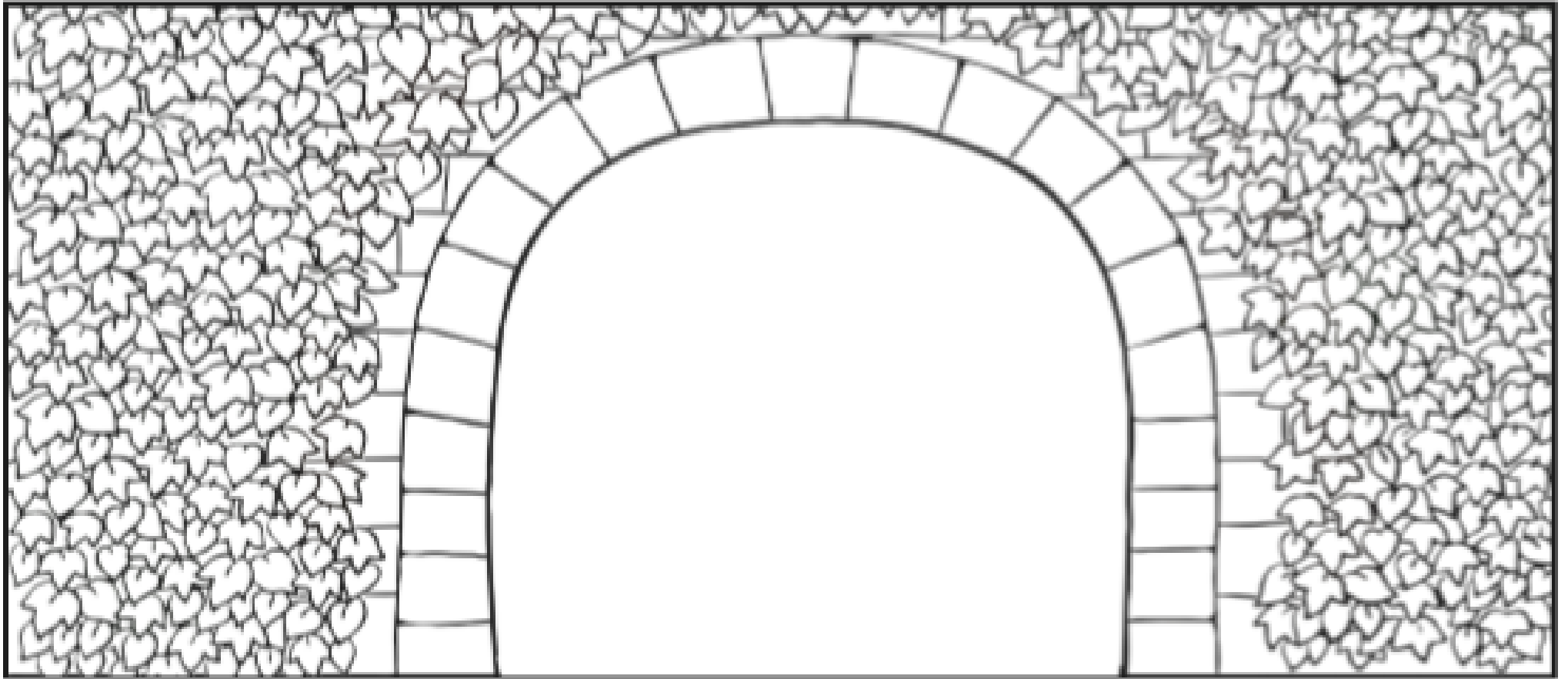
This story is called 'The Tunnel' by author Anthony Browne. Was your prediction at the start of the week similar or different?

Knowing that it is called 'The Tunnel' and a child is crawling through it, what do you think could be on the other side?

I have included a template. I want you to draw and write about what you think/want to be on the other side of the tunnel. It could be as magical as you want it to be.

- A rollercoaster park,
 - A mystical forest,
 - A land full of chocolate, like Charlie's chocolate factory,
- You choose! Use your imagination.

Where The Tunnel Takes Me



Reading comprehension

Prediction and Inference.

Study the picture and then complete the questions on the next page.



Questions.

1. Predict what is going to happen in this picture
2. How does this picture reflect the characters personalities?
3. How might the girl be feeling in bed?
4. Who could be hiding under the bed?

Spellings Year 3

Stage: 3	Challenge Words.
List: 32	Name:



Spellings	1 st Attempt	2 nd Attempt	3 rd Attempt
difficult			
important			
length			
perhaps			
position			
pressure			
question			
strange			
special			
purpose			

Spellings activity
Year 3

Stage: 3	Challenge Words.
List: 32	Name:



Spellings
difficult
important
length
perhaps
position
pressure
question
strange
special
purpose

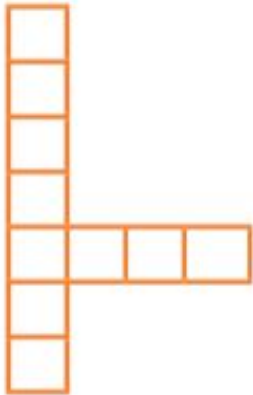
Use your list of spelling words to rewrite the list in alphabetical order.

1.	6.
2.	7.
3.	8.
4.	9.
5.	10.

Grammar

Year 3

Can you think of the words that have a short /i/ sound spelt with a 'y'? Use a dictionary if you need to.



DOWN: A 3D shape

ACROSS: An ancient story

a

Can you place the inverted commas in the correct place?

Have you written that down, Megan? asked Jake as he researched for information on the Internet.

Have you written that down, Megan?



c

Can you think of a conjunction and a noun beginning with...

	conjunction	noun
a consonant?		
a vowel?		

e

Can you spot the TWO spelling mistakes in Mr Whoops' homework? Can you help him to spell them correctly?

Sir Isaac Newton is famous because he made a very important discovery in science.

b

Can you turn these words into plurals?

goose _____

penny _____

d

Write a suitable conjunction in this sentence:

The pirate looked through his telescope _____ he could see if the enemy were approaching.



f

Spellings

Year 4



Stage: 4	Possessive apostrophes with plural words.
List: 32	Name:

Spellings	1 st Attempt	2 nd Attempt	3 rd Attempt	4 th Attempt	5 th Attempt
girls'					
boys'					
babies'					
children's					
men's					
mice's					
ladies'					
cats'					
women's					
geese's					

Grammar

Year 4

a Can you correctly punctuate this direct speech?

Do you think they saw us,
Charlie?

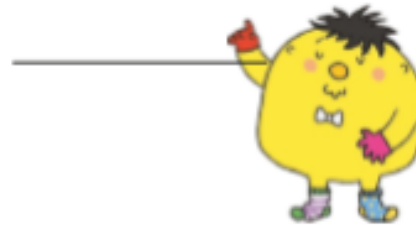


b Can you think of a word that ends in either -sure or -ture that matches the definition?

gold that you might find hidden in a chest

c Mr Whoops has accidentally jumbled up a determiner. Can you help him to unjumble it?

lla



d Fill the spaces with the correct word in brackets:

The cut on David's
finger _____ heavily. (bleed/ bled)

Mum _____ George for
accidentally smashing her vase.
(forgive/forgave)

e Which word fits in the sentence?

whose or who's

Tom, _____ arch enemy was called Jerry, enjoyed chasing mice.

f Up-level this sentence about the tin by adding an adjective and an extra subordinate clause.

The tin was full of objects.



Maths

Year 3

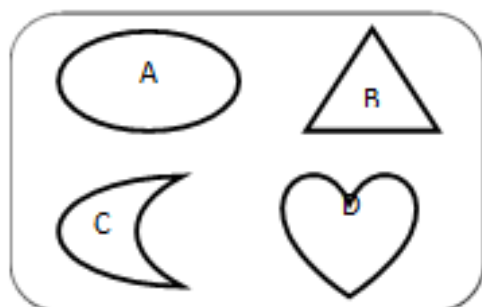
Shapes and their Properties

<i>Shape</i>	<i>2D or 3D</i>	<i>Number of Sides/ Edges</i>	<i>Number of Vertices</i>	<i>Number of Faces</i>
Square				
Cube				
Rectangle				
Cuboid				
Triangle				
Triangular Prism				
Pentagon				
Pentagonal Prism				
Hexagon				
Hexagonal Prism				
Octagon				
Octagonal Prism				
Circle				
Cylinder				
Cone				

ODD ONE OUT

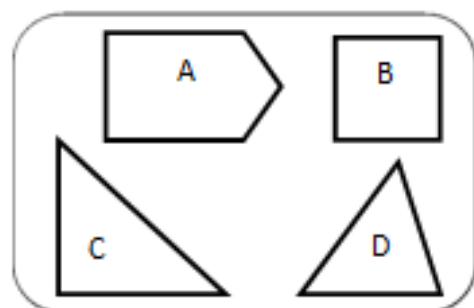
I – Circle the odd one out shape in each box and explain why the shape does not belong to the set.

WORD BANK: straight, curved, sides, vertices, types of shape (circle, semi-circle, oval, heart, triangle, quadrilateral, square, rectangle, kite, rhombus, trapezoid, pentagon, hexagon, octagon,....)



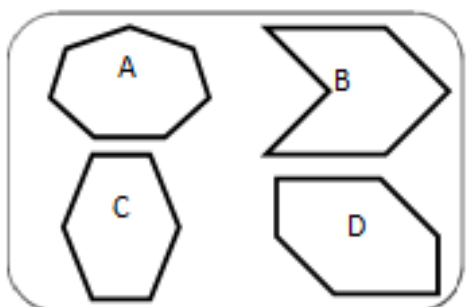
1) Shape doesn't belong to the set
because:

.....
.....



2) Shape doesn't belong to the set
because:

.....
.....



3) Shape doesn't belong to the set
because:

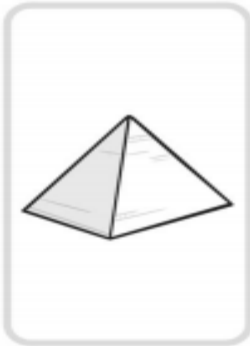
.....
.....

1. Draw a shape that has 4 equal sides.
 2. Draw a shape that has 3 equal sides.
 3. Draw a shape that has four corners.
 4. Draw a shape that has no corners.
 5. Draw a shape that has five sides.
 6. Draw a shape that has six corners.
 7. Draw a shape that has three corners.
 8. Draw a shape that has one face.
 9. Draw a pattern using 4 squares and 4 triangles. Count all the corners.
 10. Draw a pattern using 2 squares, 2 triangles and two circles. Count all the corners.
-

It looks like...



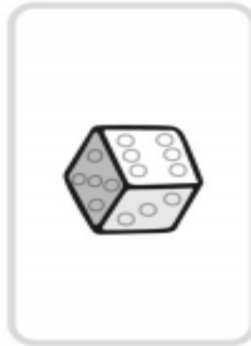
It looks like...



It looks like...



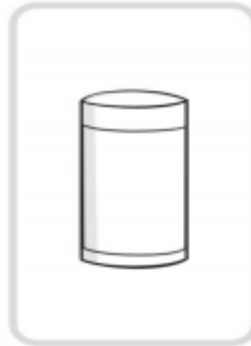
It looks like...



It looks like...



It looks like...



It has...

edges

vertices

faces

It has...

edges

vertices

faces

It has...

edges

vertices

faces

It has...

edges

vertices

faces

It has...

edges

vertices

faces

It has...

edges

vertices

faces



sphere

pyramid



cone

cube


cuboid


cylinder


Word Bank


triangle  


quadrilateral


pentagon 


hexagon 


rectangle 


rhombus 


octagon 

circle 

oval 

square 

kite 

trapezoid 

6 sides

8 sides

Sorting 2D Shapes

No right angles

1 curved side

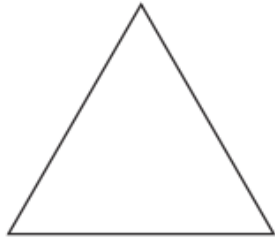
3 sides

All sides are equal

4 sides

5 vertices

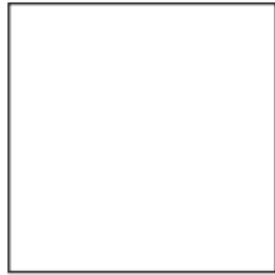
Investigating Lines of Symmetry



Name _____

Sides _____

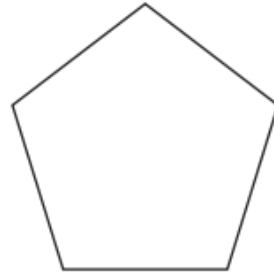
Lines of Symmetry _____



Name _____

Sides _____

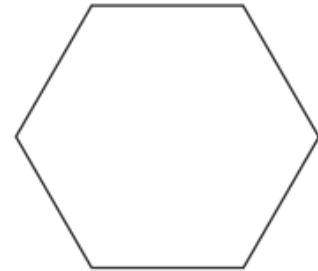
Lines of Symmetry _____



Name _____

Sides _____

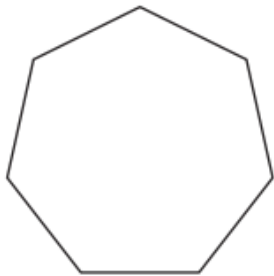
Lines of Symmetry _____



Name _____

Sides _____

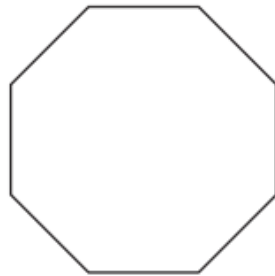
Lines of Symmetry _____



Name _____

Sides _____

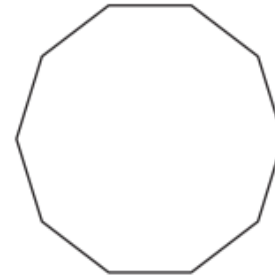
Lines of Symmetry _____



Name _____

Sides _____

Lines of Symmetry _____



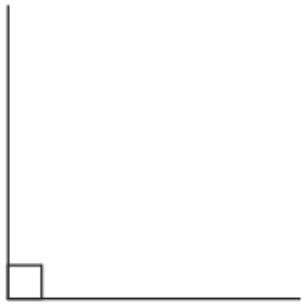
Name _____

Sides _____

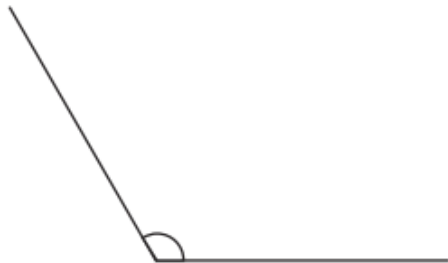
Lines of Symmetry _____

Types of Angles Worksheet

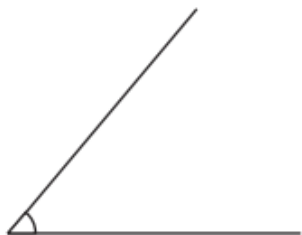
Look at these different angles:



Right Angle - a square 90° .



Obtuse Angle - is greater than a right angle but less than a straight line (as anything over 180° is a reflex angle).



Acute Angle - is smaller than a right angle.

Write the type of angle:

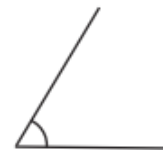
1.



3.



5.



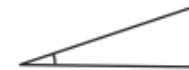
7.



2.



4.



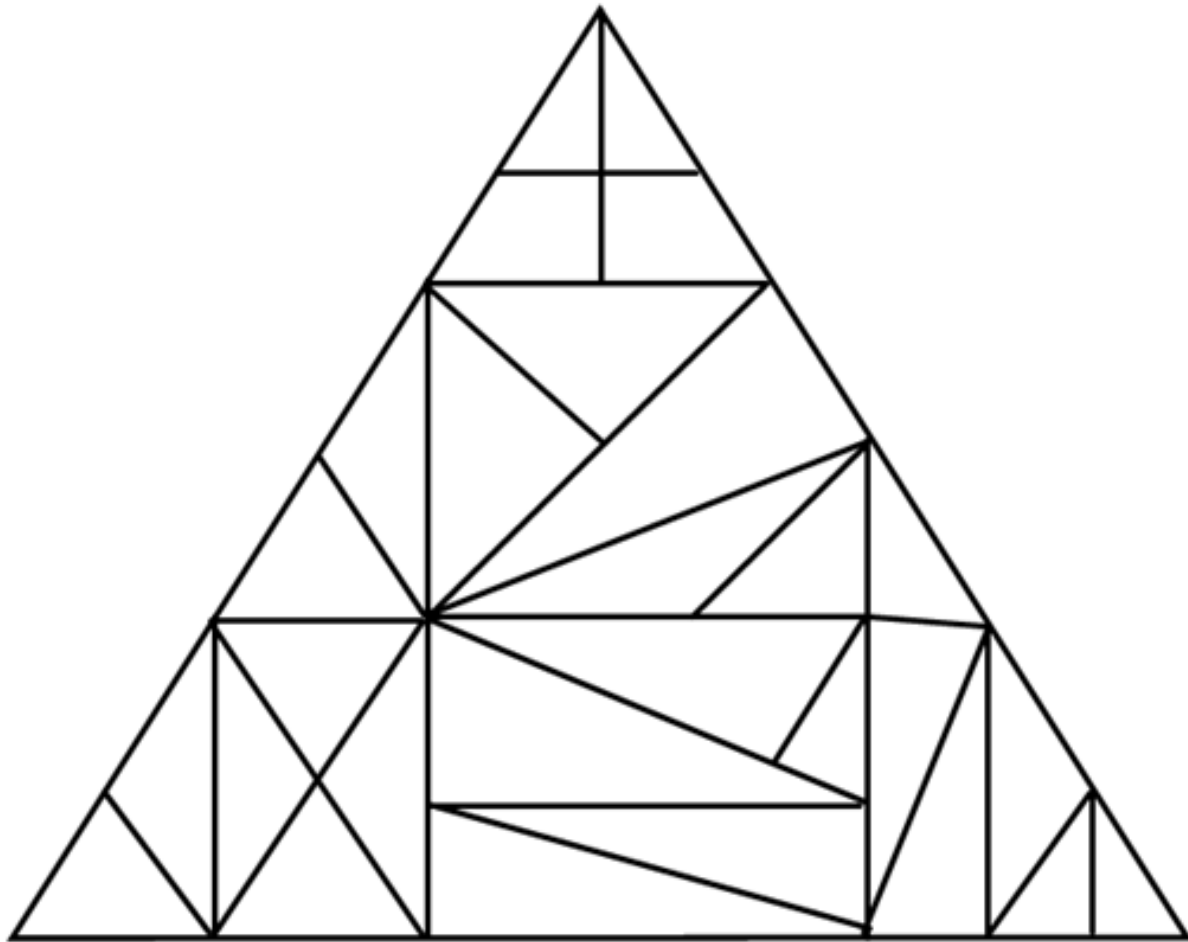
6.



8.



How many triangles can you find in this shape?



Maths

Year 4




Shapes and their Properties

<i>Shape</i>	<i>2D or 3D</i>	<i>Number of Sides/ Edges</i>	<i>Number of Vertices</i>	<i>Number of Faces</i>
Square				
Cube				
Rectangle				
Cuboid				
Triangle				
Triangular Prism				
Pentagon				
Pentagonal Prism				
Hexagon				
Hexagonal Prism				
Octagon				
Octagonal Prism				
Circle				
Cylinder				
Cone				

This table shows information about four solid shapes. Complete the table.
One has been done for you.

	number of flat surfaces	number of curved surfaces
sphere	0	1
cone		
cuboid		
cylinder		

Write the missing numbers in the 2 empty boxes.

	number of square faces	number of triangular faces	number of circular faces
cylinder 	0	0	
cube 		0	0
pyramid 	1	4	0



Write each word in the correct box.

faces edges vertices







A cube has

- 6
- 8
- 12

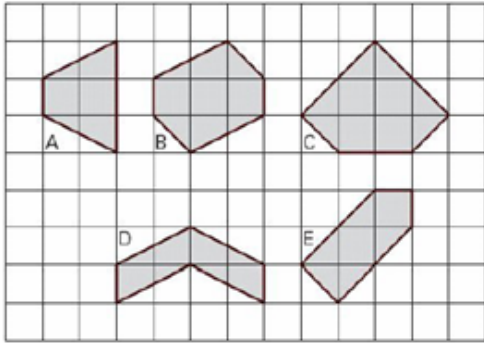
Complete the table.

	number of faces	number of edges
 cuboid	6	12
 square-based pyramid	5	

One shape is in the wrong place on this sorting diagram. Draw a cross (x) on it.

	is a triangle	is not a triangle
has a right angle		 
does not have a right angle	 	

Here are some shaded shapes on a square grid.



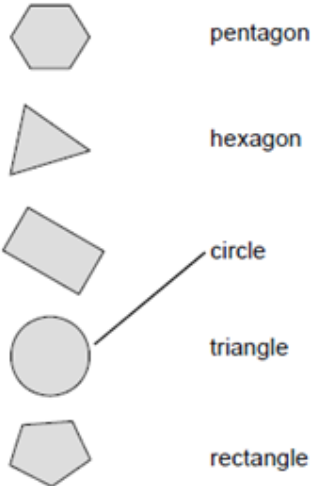
Write the letters of the two shapes which are hexagons.
Write the letters of the two shapes which have right angles.

Anna makes a cube using straws.

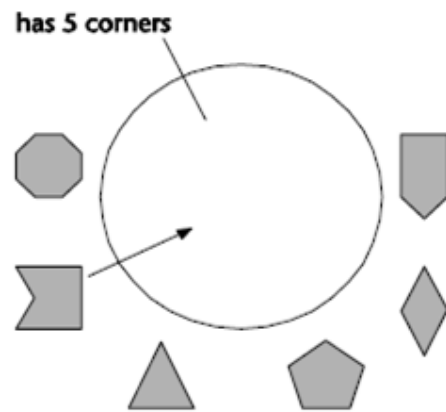


First she joins 4 straws to make a square.
Then she joins more straws to make a cube.
Altogether, how many straws does she use?

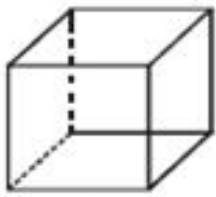
Match each shape to its name.



Draw arrows to show which shapes belong in the set.



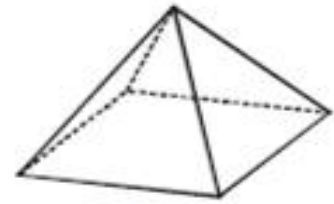
Look at the diagrams showing 3-D shapes.



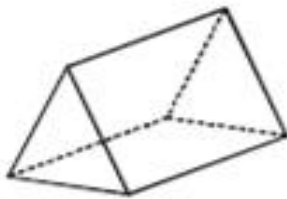
A



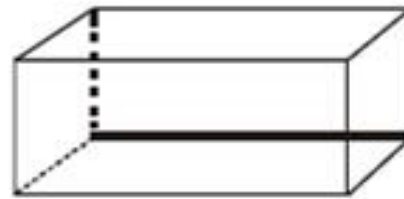
B



C



D



E

One of the shapes has one square face and four triangular faces. Write the letter of this shape.

Two of the shapes have six faces. Write the letters of these shapes.

Circle all the obtuse angles.



Which angle is the odd one out?



Explain your answer.

Match the angles which will still be acute when they are combined.

10°

12°

20°

79°

60°

65°

Using the digits below, can you create more obtuse or acute angles?


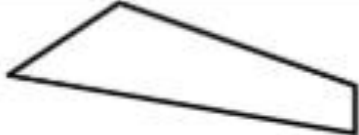
6

1

0


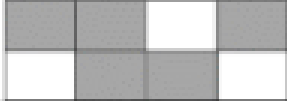
8

Mental Maths
Year 3

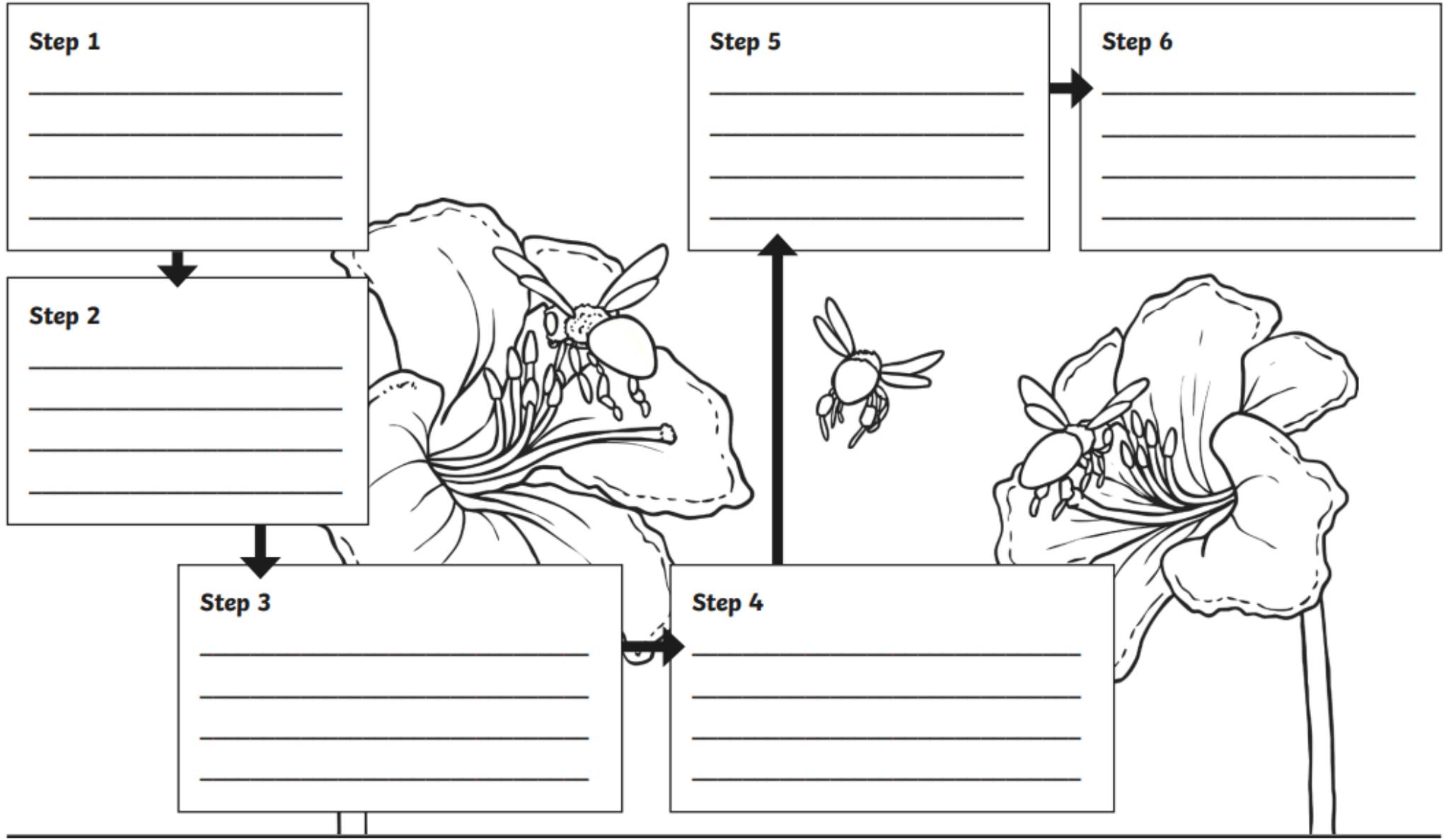
1)	$62 - 11$	
2)	$4 + 8 + 11$	
3)	$700 + \underline{\quad} = 782$	
4)	What fraction is shaded? 	
5)	The time is 4:30pm. What will the time be in an hour and a half?	
6)	Write down the number seven hundred and sixty.	
7)	Subtract the number of days in a week from the number of months in a year.	
8)	What is the next number: 36 39 42 45 48 $\underline{\quad}$	
9)	How many lines of symmetry? 	
10)	Frazer has 4 TENS. Sally has 25p. How much more does Frazer have?	
11)	Write down the time quarter past 3 in digital time.	
12)	12 children get into teams of 3. How many teams?	
13)	4 cars need new tyres fitting. How many tyres?	
14)	Tyler is 1m 6cm tall. Joe is 10cm shorter. How tall is Joe?	
15)	How many 50s make 200?	
16)	Which is longest? 6 inches 6 mm 6 feet 6 cm	

Mental Maths

Year 4

1)	$3 \times \underline{\quad} = 30$	
2)	Write down a multiple of 5 between 22 and 32	
3)	$40 \div 10$	
4)	$628 = 600 + 8 + \underline{\quad}$	
5)	Write down two thousand nine hundred and fourteen	
6)	What is the next number? 17, 21, 25, 29, 33, $\underline{\quad}$	
7)	How many vertices does this shape have? 	
8)	How many 3s make 21?	
9)	Round 165 to the nearest 10.	
10)	What fraction of the shape below is shaded? 	
11)	How much money is 1 TWENTY plus 3 TENS plus 4 FIVES?	
12)	$48 - \underline{\quad} = 42$	
13)	The time is 3:40pm. What will the time be in half an hour?	
14)	How many TENS make £1.40?	
15)	A pencil costs 31p. How much do 3 pencils cost?	
16)	One yard is 3 feet. How many feet in 7 yards?	

The Pollination Process



PHSE

How Can You Help?

Noah is playing with a ball in the playground when an older pupil takes it away from him.

How can you help Noah?



How Can You Help?

Someone called Toby stupid because he didn't get anything right in the spelling test.

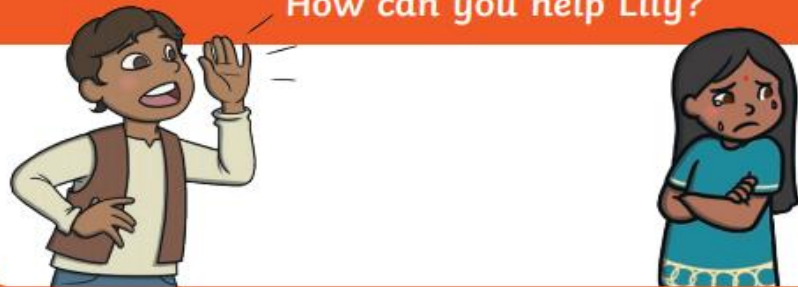
How can you help Toby?



How Can You Help?

Someone hit Lily in the playground and called her a mean name.

How can you help Lily?



How Can You Help?

No one will play with Oliver at playtime, even though he asked to join in the games.

How can you help Oliver?



Emotions Board Game

Instructions

Roll the die and move your game piece that number of squares. Read the emotion written in the square and say a time when you have felt this emotion e.g. I feel happy when I am riding my bike.

The game can be for 2-4 players. The first player to get to the end wins!

Emotions

happy
embarrassed
calm
cross
proud
confused
sad
scared
disgusted
astonished
sleepy
surprised
worried

Start

happy
embarrassed
calm
cross
proud
confused
sad
scared
disgusted
astonished
sleepy
worried

Start

happy
embarrassed
calm
cross
proud
confused
sad
scared
disgusted
astonished
sleepy
worried
surprised

Finish



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Geography

Can you define what a Tunnel is?

Why do we use Tunnels?

When was the first Tunnel made? What was it used for?

Picture