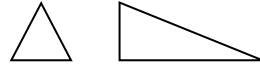


Fluency

A 2-d shape with straight edges is a **polygon**.

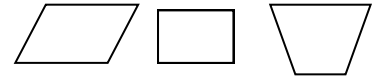
Shapes with curved edges are **non polygons**.

A 2-d shape with 3 straight lines is a **triangle**.



A 2-d shape with 4 straight lines is a **quadrilateral**. Squares are an example of quadrilaterals.

Other polygons include:



5 sides—pentagon



6 sides—hexagon

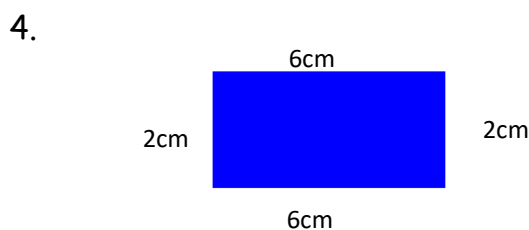
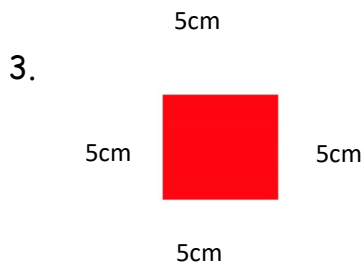
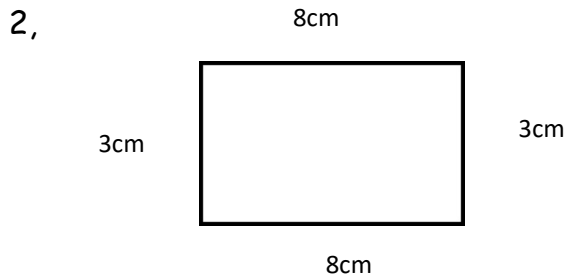
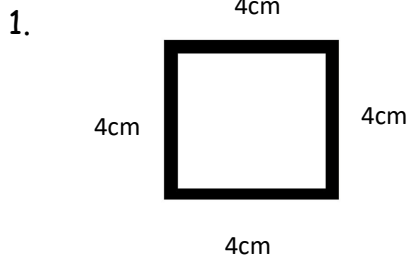


8 sides—octagon



A) True or false? Squares have equal sides, _____

B) Using a ruler, draw and name each polygon shape and check that the sides are equal (except a rectangle!).






Challenge 1: Work out the perimeter of each shape above by adding each side of the shape.

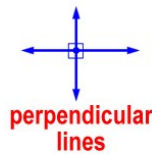
Challenge 2: Construct a rectangle with a perimeter of 18cm and a longest side of 5cm.

Fluency

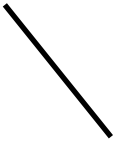
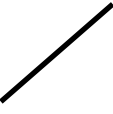
LO: I can identify horizontal, vertical, parallel and perpendicular lines.

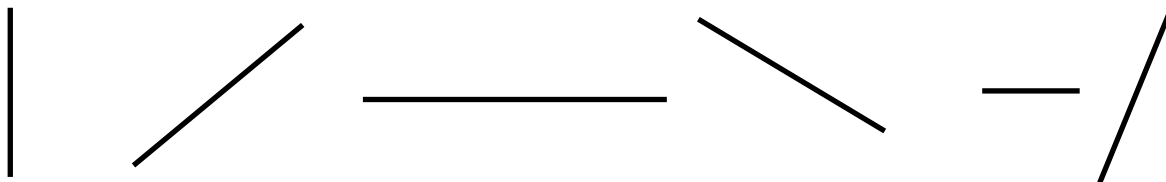
Horizontal  Vertical  Parallel (2 lines that never meet) like train lines, double yellow lines 

Perpendicular lines create a right angle



Fluency

1. draw a line that is perpendicular to the one given. 
2. draw a line that is parallel to the one given. 
3. Circle the horizontal lines below.



Application Problem Solving

- A) Sort the letters of the alphabet into what type of lines they have.
- B) Look around your house, are there any lines that you can see? Write them down or draw them.

Application Reasoning

1. True or false?

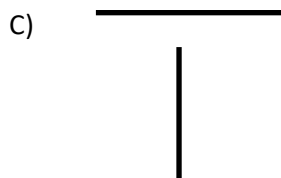
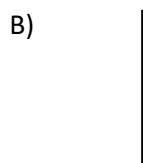
Perpendicular lines have to touch.

2. Always, sometimes, never.

When two straight lines cross, there will be 4 right angles made.

3. True or false? Parallel lines never touch.

4. **Odd one out.** Explain which is different to the others. Write the answer in your books



Chocolate

Crunchy chocolate,

hot chocolate,

Oh how good it tastes!

Creamy...

Only if I could have as much as I want.

Lovely,

ahh...it so delicious,

totally tasty.

Every bite makes me feel I'm in heaven!

Monique Attard



An Acrostic Poem : Spring

Starting fresh, a new season begins,
Popping through the rocky ground,
Replacing the bare winter season,
Innocent lambs skip after their mum,
New sights noticed every spring day,
Green colours appear overnight

Spring is here
Pretty flowers grow
Robins come out more
I feed the birds
New animals are born
Got to find Easter eggs

Summer

Poem

S - sunshine is finally here
U - using umbrellas to block sunlight
M - making summer crafts
M - munching things from garden
E - eating ice cream on a hot day
R - reflection on the water



acrostic poem

SUMMER

by: B*****

Swimming in the cool water
Under the waves
Momentarily shaded from the baking sun.
Meandering along the beach
Eating an ice-cream
Rough sand under my feet.

S - sunlight peeks between the trees
U - under the sea lie sea shells to be found
M - monarch butterflies flutter through the air
M - mild weather makes me smile
E - eating ice cream makes me feel so sweet
R - roses waiting to bloom and be free

Summer acrostic poem



Research Task: Science Investigation: A great Science experiment to conduct at home is **testing out which solids dissolve in water**. You will need a glass of hot water and cold water and different substances to try and dissolve, for example, sand, sugar, salt and coffee. Simply add the substances in the water separately to see if they dissolve.

SUBSTANCE	HOT WATER	COLD WATER	TICK/CROSS IF IT DISSOLVED

Thinking /discussion points:

What does it mean if something dissolves?

What do you notice about the temperature of the water?

What types of solids dissolve best?

Why do you think some substances didn't dissolve?

Reading Response:

Before the Anglo-Saxons became Christians and began to use the Latin alphabet that we still use today, they wrote in something called the futhorc alphabet – commonly known as runes.

The word rune means a secret or a mystic sentence. There were a total of thirty-three symbols made out of straight lines, which were carved into special items and stone monuments to give important information. Runes had religious meaning and were used to write spells.

Each rune had its own name and unique meaning, such as the rune 'lagu' meant 'lake' and 'is' meant 'ice'. Runes were no longer used by the year 1000 and were banned by King Canute the Great. So far, less than 200 artefacts carved with runes have ever been found.



REALLY RARE RUNES

5. How many symbols are made out of straight lines?
6. What does 'lagu' mean?
7. What 2 purposes do runes have?
8. Which King banned the use of runes?
9. What year were runes no longer used?

1. What do you think the word 'monument' means?

2. Why might runes only have been made out of straight lines, rather than curved lines?

3. Summarise the key points of this text in 20 words or less.

4. How do the meanings of the runes compare to their name?

The spelling mistakes in these sentences have been circled. Write the correct spelling for each circled word in the box.

1. The three little pigs began to bild their houses.
2. I can't disside whether to have the pepperoni or ham pizza.
3. My brother thought it was too earlie to get up for school.
4. "Get into a groop of four," said my teacher.
5. Dad rode his bicickle to work.
6. The letter did not have the right adres on it.
7. Jane lives in the house oposite Harry.
8. Ben thort it was time to go to bed.

Each sentence below has one word that is incorrect. Write the correct spelling of the word in the box.

1. Lily's birthday is in Februry.
2. The doctor gave the girl some medicin to make her feel better.
3. The class really enjoyed the science experimint.
4. What hight is Dad compared to Mike?
5. 100 years is the same as a sentuary.
6. That scarf is diferent to that one!
7. Kim went to the librarie and got four books out.
8. It's not posible.

The spelling mistakes in these sentences have been circled. Write the correct spelling for each circled word in the box.

1. Put a full stop at the end of a sentents.
2. Jim managed to complet the game.
3. My favrite pie is apple and raspberry.
4. My gran is a very speshial person.

Year 3 Summer Term 2 - Week 1 - Rule: Words with the long /eɪ/ sound spelt with ei

	Spell	Spell	Best handwriting	Cover the word and write it without looking.
eight				
eighth				
eighty				
weight				
neighbour				
vein				
veil				
beige				
sleigh				
freight				

Challenge: Write a full sentence using each word.