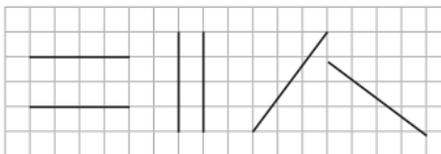




<p>Maths Right Angles in Shapes https://whiterosemaths.com/homelearning/year-3/</p> <p>Use the link above to learn about Right Angles in Shapes (Summer Term Week 9, Lesson 1) Use the corner of a piece of paper as a right-angle tester!</p> <p>There is at least one right angle in each picture. Mark the right angles on the pictures. The first one has been done for you.</p> <p>a)  d) </p> <p>b)  e) </p> <p>c)  f) </p> <p>There are questions you can work through with the presentation below this menu</p>	<p>Maths: Comparing Angles https://whiterosemaths.com/homelearning/year-3/</p> <p>Use the link above to learn about Comparing Angles (Summer Term Week 9, Lesson 2)</p> <p>Remember: Acute angle = less than a right angle</p> <p>Obtuse angle = more than a right angle</p> <p>I Here are some angles.</p> <p>a) Circle the angle that is greater than a right angle.</p> <p></p> <p>b) Circle the angle that is less than 90 degrees.</p> <p></p> <p>There are questions you can work through with the presentation below this menu.</p>	<p>Maths: Horizontal and Vertical Lines https://whiterosemaths.com/homelearning/year-3/</p> <p>Use the link above to learn about Horizontal and Vertical lines (Summer Term Week 9, Lesson 3)</p> <p>Circle the line that is horizontal.</p> <p></p> <p>Circle the line that is vertical.</p> <p></p> <p>There are questions you can work through with the presentation below this menu.</p>	<p>Maths: Parallel and Perpendicular lines https://whiterosemaths.com/homelearning/year-3/</p> <p>Use the link above to learn about Parallel and Perpendicular lines (Summer Term Week 9, Lesson 4)</p> <p>Tick the pairs of lines that are not parallel.</p> <p></p> <p>There are questions you can work through with the presentation below this menu.</p>
<p>Maths Practice identifying acute and obtuse angles using this online game http://www.snappymaths.com/other/shapespace/angles/interactive/acuterightobtuse/acuterightobtuse.htm</p>	<p>Maths Draw or print 6 2-D shapes. E.g. square, oblong, triangle, pentagon, hexagon, octagon. Use a ruler to draw on all the lines of symmetry. How many vertical or horizontal lines of symmetry are on each shape?</p>	<p>Maths Plan a route around your garden or a room in your home. Write instructions for someone else to follow the route. Use the words, left, right, half turn, quarter turn, 3 quarter turn, and full turn. Can they follow your instructions to complete the route accurately?</p>	<p>Maths Use this game to revisit Money and giving change. https://www.ictgames.com/mobilePage/payForIt/index.html</p>

Right angles in Shapes

5 Complete the sentences.

A quarter turn is equal to right angle.

A half turn is equal to right angles.

A three-quarter turn is equal to right angles.

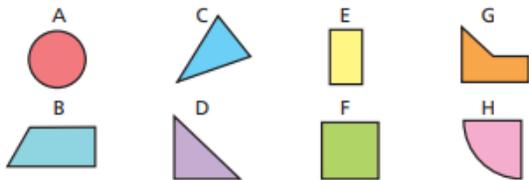
A full turn is equal to right angles.

6 Draw the right angles on each shape.



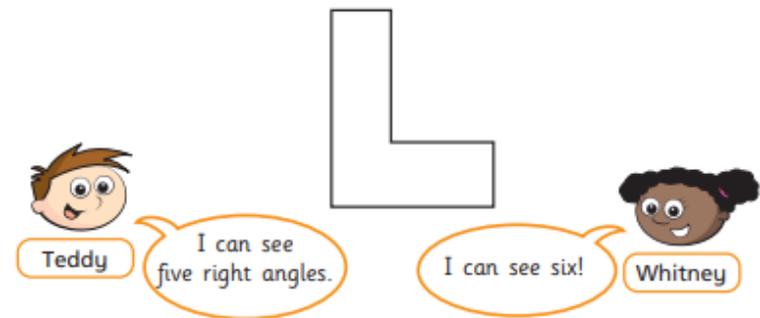
Look at the number of right angles in each shape.

Sort the shapes into the table.



0 right angles	1 right angle	2 right angles	3 right angles	4 right angles

8 Teddy and Whitney are identifying right angles.

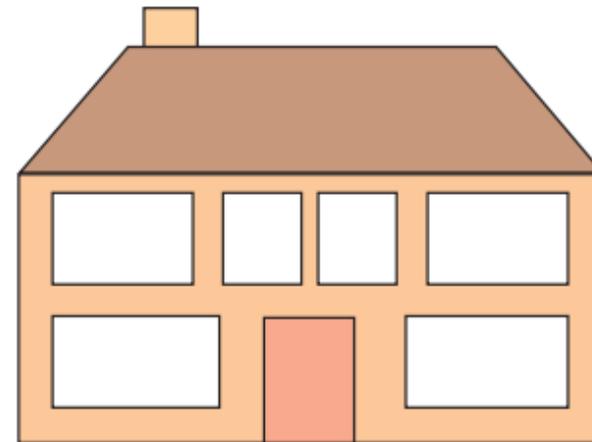


Who do you agree with? _____

Draw on the shape to show your thinking.

9 How many right angles can you find in the picture?

Mark them on the picture.



Create your own problem like this for a partner.

Comparing Angles

Draw two different obtuse angles.

Compare answers with a partner.

Complete the sentence.

Obtuse angles are greater than degrees

but less than degrees.

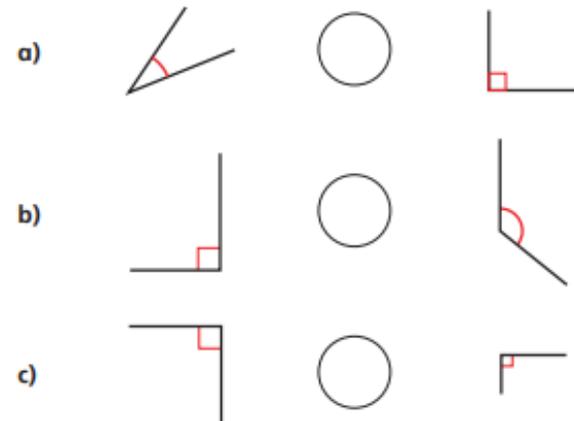
Draw three different angles that are less than a right angle.

Compare answers with a partner.

Complete the sentence.

These are all examples of _____ angles.

6 Write $<$, $>$ or $=$ to compare the sizes of the angles.



7 Draw a shape that has one right angle, two acute angles and one obtuse angle.

Compare answers with a partner.

What is the same and what is different about your shapes?

Horizontal and vertical lines

Here are some flags.

a) Circle the flags that have horizontal stripes.

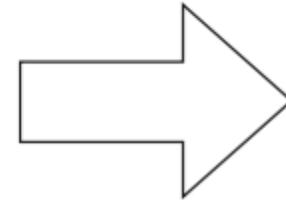
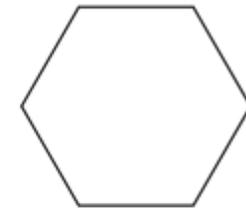


b) Circle the flags that have vertical stripes.



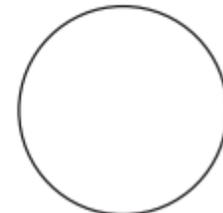
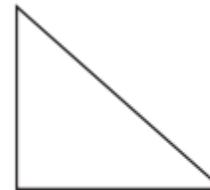
Tick the shapes that have a vertical line of symmetry.

Draw on the shapes to show the line of symmetry.



Tick the shapes that have a horizontal line of symmetry.

Draw on the shapes to show the line of symmetry.



All English tasks can be found at the following link:

https://www.purplemash.com/#tab/pm-home/serialmash/serialmash_emeralds/timefreeze

Please complete all tasks in your book rather than on Purple Mash itself - thank you!!!

English

Click on the image to read Chapter 1 of the Time Freeze:

https://www.purplemash.com/app/serialmash/TimeFreeze_Ch1



When you have read that, complete the task found by clicking [here](#): 'If I Could Freeze Time I Would...'

Push yourself by using the following conjunctions: **if, so, because, when.**

https://www.purplemash.com/#app/serialmash/TimeFreeze_Activity_Ch1

Spelling

Learn the spellings and meaning of these words linked to our Greek topic:

- Tunic
- Vase
- Fibula (brooch)
- Column
- Chiton

English

Read Chapter 2 of the Time Freeze by clicking [here](#).

Today's [follow-up](#) activity asks you to continue writing the story. What do you think will happen next? What will Sid do next?

Think about: **time, setting, problem, solution.**

https://www.purplemash.com/#app/serialmash/TimeFreeze_Activity_Ch2

GPS

After you have read Chapter 2, complete the GPS task.

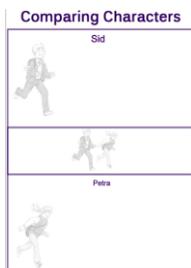
https://static.purplemash.com/mashcontent/applications/serialmash/TimeFreeze_SPaG_Ch2/Time%20Freeze%20-%20Chapter%20-%20-%20SPaG.pdf

Please record these answers in your book rather than printing out lots of pieces of paper.

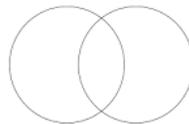
English

Reading Chapter 3 is your next task. You can find the link [here](#).

The follow up task today is a comparison one between the two characters,



Sid and Petra. You can complete the task as it is on Purple Mash (left) or you could draw a Venn diagram (right).



https://www.purplemash.com/#app/pup/TimeFreeze_Activity_Ch3

Comprehension

Answer these 5 open-ended questions about Chapter 3:

1. Which five children were chosen to take part in the spelling bee?
2. At first, Arjun thought that the spelling bee was stupid. He quickly changed his mind. What made him want to win the spelling bee?
3. Why was Arjun so determined to beat his sister at the computer game?
4. *I will eat a dictionary if necessary. And then a thought parachutes into my head.* What do you think the author meant when he said the thought arrived by parachute?
5. Why do you think that Petra has been able to guess that Arjun has a secret gadget?

English

Time to finish the story off by reading Chapter 4. Click [here](#) to access it. I hope you enjoyed it.

Your follow-up task today is to review the story. Points to think about:

- Star rating (out of 5)
- Your favourite part and why
- Who you would recommend the book to and why
- Drawing of your favourite part.

English

Now you have read the whole story, please re-design the front cover. It is a good idea to use an important moment from the story and the main character. Your design should tell the reader what they can expect to read about.

Re-designing the front cover means you need to rename the story too, no more Time Freeze as a title!

Make sure you add colour (obviously).