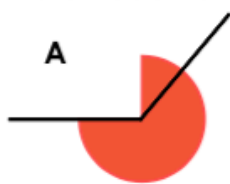


## Monday – Identify Angles

1. Match each of the angles to its correct type. Use the right angle testers to help you.



A



C



E

acute angles

right angles

obtuse angles



B



D



F

2. Draw a line to create an angle that will match the given labels.



right angle

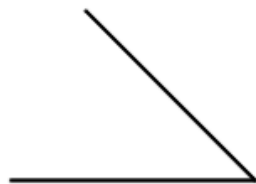
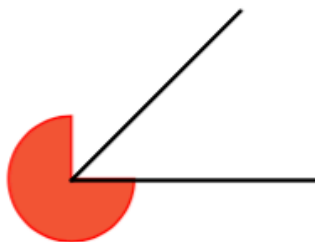
acute angle

obtuse angle

3. Ben says,



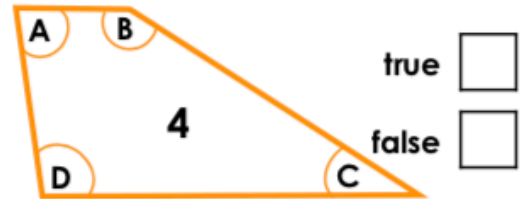
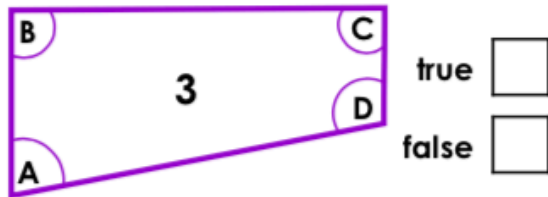
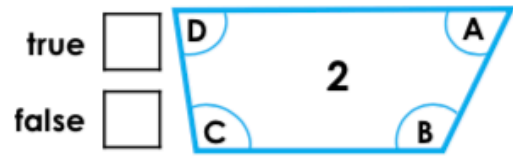
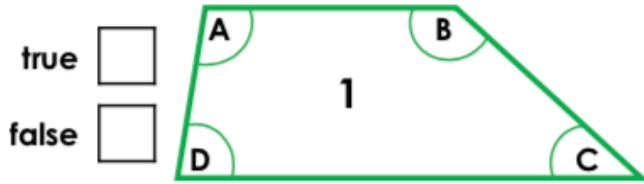
All acute angles  
are  $45^\circ$ .



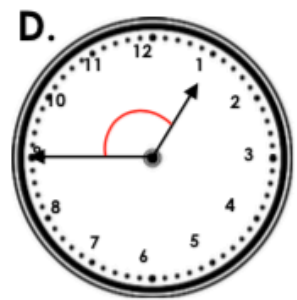
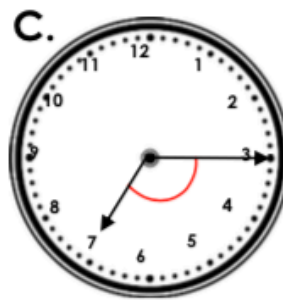
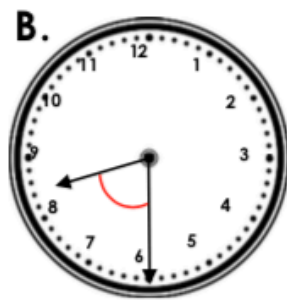
Do you agree? Draw your own angles to support your answer.

## Tuesday – Compare and Order Angles

1. True or false? Angle B is the largest angle in each of the shapes below.



2. Compare the angles made by the clock hands below and spot the odd one out.

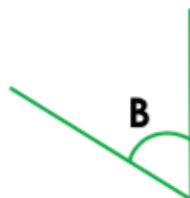


The odd one out is

3. Jemma has been ordering the angles below. Is she correct? Prove it.



Using an angle tester, I have ordered the angles from smallest to largest.



## Wednesday – Triangles

1. Circle the statements which are true.

A. Connecting BCE will make an isosceles triangle.

B. Connecting DCE will make a right-angled triangle.

C. Connecting ACE will make an equilateral triangle.

A •

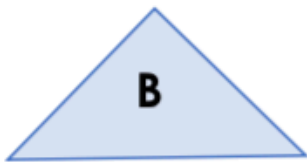
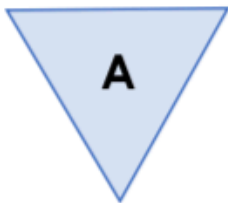
B •

• D

C •

• E

2. Match the triangle to its type.

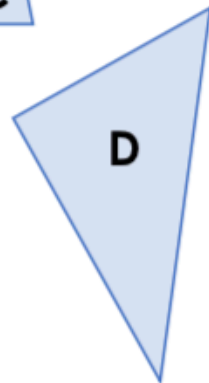


Right-angled

Scalene

Isosceles

Equilateral



3. Put an 'X' next to the triangles which could be made using three of these lines. Convince me.

Equilateral

Isosceles

Scalene

A \_\_\_\_\_

D \_\_\_\_\_

B



E

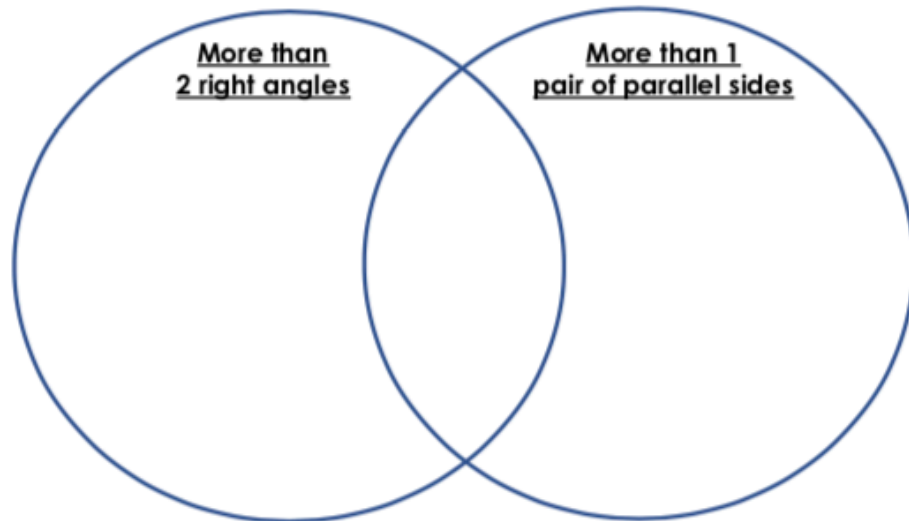


C



## Thursday – Quadrilaterals

1. Sort the quadrilaterals into the Venn diagram below using the name of the shapes.



rectangle  
square  
trapezium  
rhombus  
parallelogram

2. True or false?



This quadrilateral has two pairs of parallel sides and two right angles.



true

false

3. Look at the quadrilaterals below. Which is the odd one out? Explain your answer.

