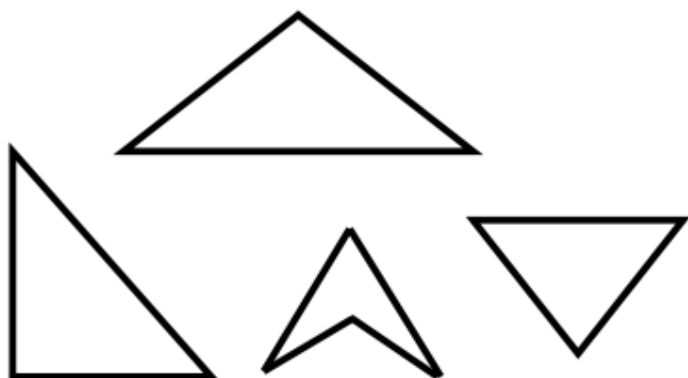


## Tuesday's Numeracy Challenge

Which shape is the odd one out?  
Explain your reasoning.



---

---

---

---

Amir says:

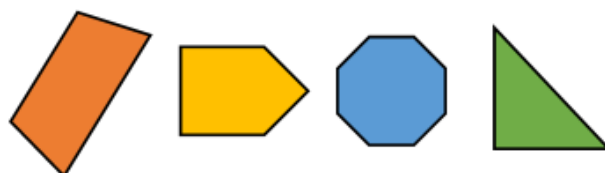
My shape has half the  
number of vertices as  
an octagon.



What shape could he have?

---

If I put these shapes into order from the  
smallest number of sides to the largest,  
which shape would come third?



Where would a hexagon come in the list?  
Why?

---

---

### Wednesday's Numeracy Challenge

Today for your challenge we are going to have a go at writing some riddles for some 2D shapes. Look at the riddle below and see if you can guess the shape by reading the clues.

I have 4 sides.

I have 4 corners.

My parallel sides are equal to each other.

All 4 of my sides are NOT the same length.

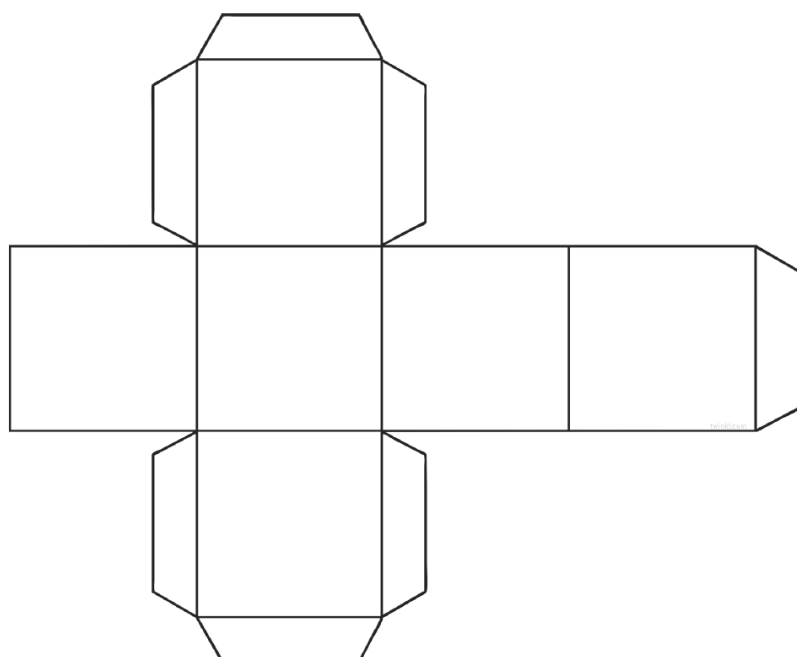
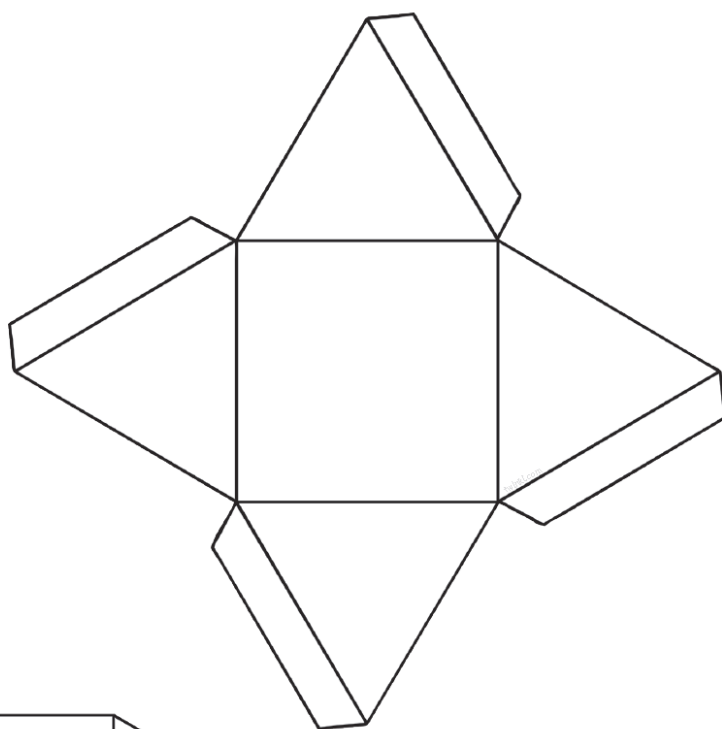
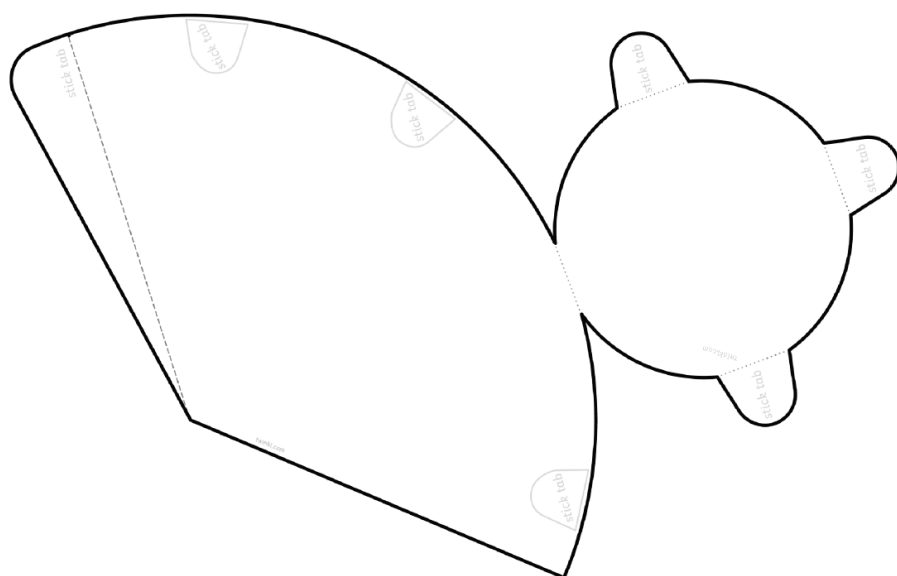
What am I?

**Now try and write 2 riddles of your own!**

## Thursday's Numeracy Challenge

Today for your challenge you are going to have a go at making some 3D shapes using the shape nets provided. Remember to cut and glue carefully!

What shapes did you make?



## Fridays Numeracy Challenge

Teddy says my 3-D shape has 6 faces.  
Mo says he must have a cube.  
Is Mo correct?  
Explain your answer.

---

---

---

---

Whitney says,



I have a 3-D shape with  
2 square faces and 4  
rectangular faces.

What shape does Whitney have?

---

---

Annie has sorted these 3-D shapes.  
Can you spot her mistake?  
Can you add another shape to each set?

