

Week beginning 8th June

Hi all of you!

We hope you are enjoying the work we are setting you. We are now setting some longer pieces of work for you to do in our foundation work so this needs to be worked on over the coming weeks and built up into an impressive project.

We will be calling you over the next two weeks to let you know who your new Y6 teachers will be. This will be our last call to you as the Y6 teachers will then be calling you to get to know you before September.

Have fun!

The Y5 team

English: Moment of fame

<https://www.pobble365.com/moment-of-fame/>



Story starter!

The crowd began to scream. This was the moment he'd been waiting for his whole life...

Question time!

How do you think the singer is feeling?

How have you felt in the past when you've done something for the first time?

If you could have a moment of fame, what would you be doing?

Sentence challenge!

Imagine you are stood on the stage, in front of the crowd, under the lights. Can you use your senses to describe the atmosphere in the building?

Sick sentences!

These sentences are 'sick' and need help to get better. Can you help?

The singer stood on Stage. The crowd cheered. It was loud he felt really excited

Perfect picture!

Think about something that you are good at or something you would like to be brilliant at. Can you draw your moment of fame?

Maths:

This week we are completing the bridge from measurements to shapes. This is a geometry focus week. You will be reminding yourself of the properties and names of different shapes and exploring different types of movements such as translations and reflections.

N.C objectives:

- Shape: Identify 3D shapes including from 2D representations
- Position and direction: Identify, describe and represent the position of a shapes following a **reflection** or a **translation** – and know that the shape has **not** changed.

Activities:

Continue short daily practices of TTRockstars and Numbots as they underpin the core number facts that are applied to solve mathematical problems.

- Translating and reflecting
- Lines of symmetry

- Properties of triangles (This will likely be in the results tab if you have completed it as regular homework)
- Lines and rectangles (This will likely be in the results tab if you have completed it as regular homework)
- Nets of 3D shapes

Still retry activities and lessons that you may have completed earlier in the year. This helps to consolidate your understanding and you can try and beat your previous score or see if you still understand the concept.

Challenge Questions

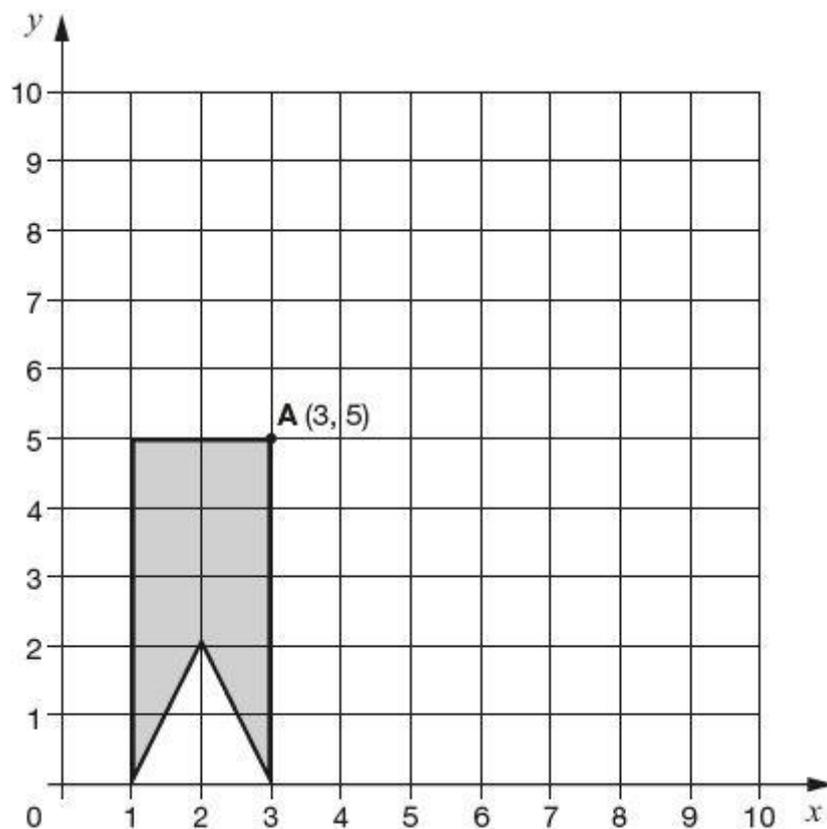
Q1.

Here is a shape on a grid.

The shape is translated so that point **A** moves to (7, 8).

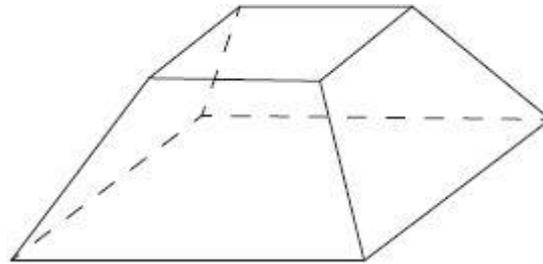
Draw the shape in its new position.

Use a ruler.



Q2.

Here is a drawing of a 3-D shape.



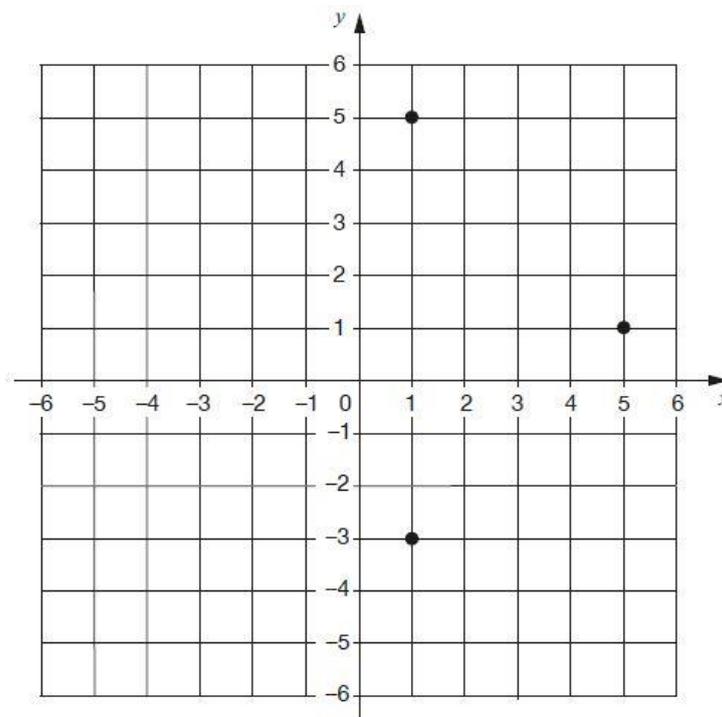
Complete the table.

Number of faces	Number of vertices	Number of edges

Q3.

Layla draws a **square** on this coordinate grid.

Three of the vertices are marked.



What are the coordinates of the missing vertex?

(,)

Science:

Did you manage to make your cardboard boat float? Your next challenge is below.

SPAGHETTI BRIDGES

Can you build a spaghetti bridge that's strong enough to hold a bag of sugar?

Think carefully about the structure and how bridges work. Plan a few ideas first.

What went well? How did it work? How could you record your findings?

Please send in your pictures as we would love to see them! Have fun.

Topic Work –

Art: Start to gather materials which you can make your shelter with. Think about the purpose and use of your shelter. Think about scale and how large things need to be.

Geography: Start to present your research on Animals of South America. Each week build on this project so that you end up with a really detailed well planned project. You choose how you wish to present it. It could be a series of posters or a Power Point. It's up to you!

Music:

Login into Charanga using the login details below. Have a go at singing the song and complete the fun activities. Can you get your family to join in with you?

Navigate to - <https://charanga.com/site/log-in/>

Scroll to 'student login'.

Username: p917568

Password: cadence