**Week 14 - Maths Support Pack**

This pack includes your 3 maths lessons for the week. The pack includes:

* Maths starters to keep your brains working fast!
* 3 maths lessons
* Worksheets
* Extension Task

This pack is to help you, so read through as carefully as possible so that you know what to do for your maths this week. In week 14, we are looking at shape. Try your best with everything. Happy Learning Year 5! 😊

**Lesson 1 – Teach and Practise – Regular and irregular polygons**

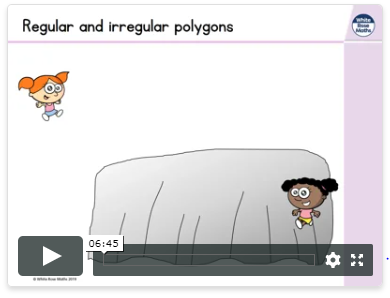
**Starter – Daily 10**

<https://www.topmarks.co.uk/maths-games/daily10>

Practise the times tables you feel less confident with! (6’s,7’s, 8’s, 9’s or 12’s) Try 7 seconds like we do in class, or less if you want a challenge.

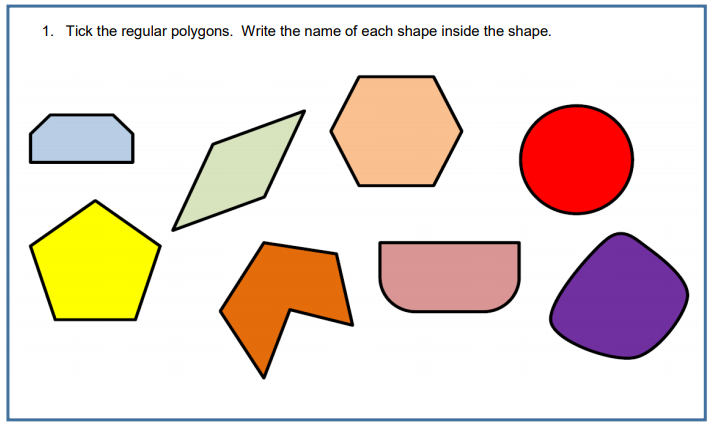
**Input – Regular and irregular polygons**

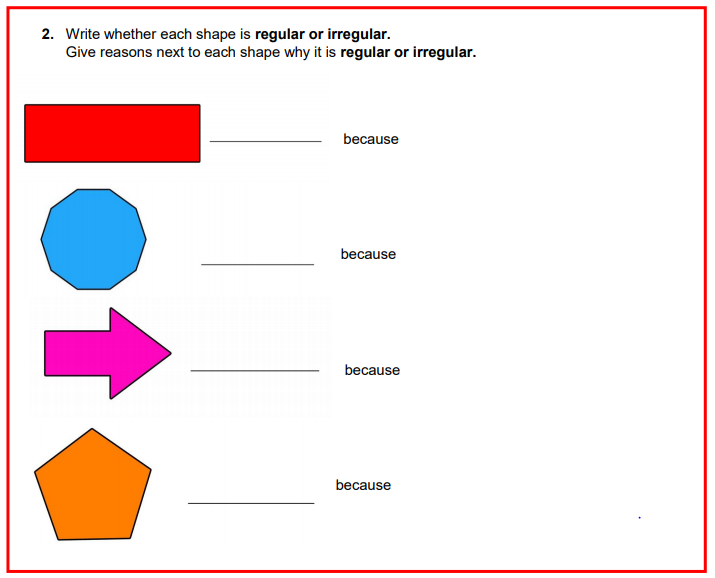
Open this link <https://whiterosemaths.com/homelearning/year-5/> . Click on Summer Term, Week 11, Lesson 1 to watch the online video.

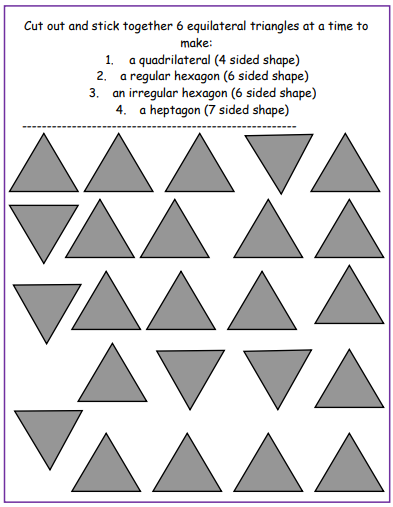
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**Online video**

**Activity:**  Complete the questions that are below. Watch the video for this lesson as many times as you need to. It’s there to help you!

**Once you have finished, open the answers document to check your work.**





***Stick and label your shapes here:***

**Lesson 2 – Teach and Practise- Reasoning about 3D shapes**

**Starter – Times Table Rock Stars**

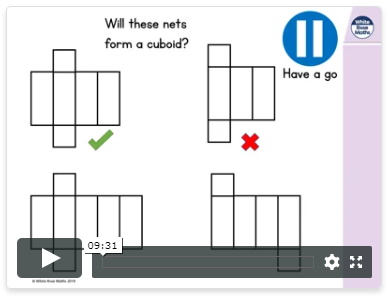
Accept your challenges and even challenge the teachers!

<https://ttrockstars.com/>



**Input – Regular and irregular polygons**

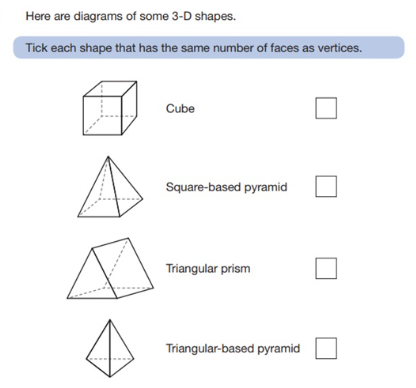
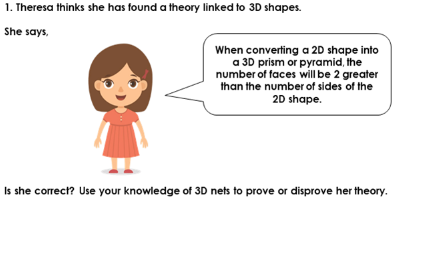
Open this link <https://whiterosemaths.com/homelearning/year-5/> . Click on Summer Term, Week 11, Lesson 2 to watch the online video.

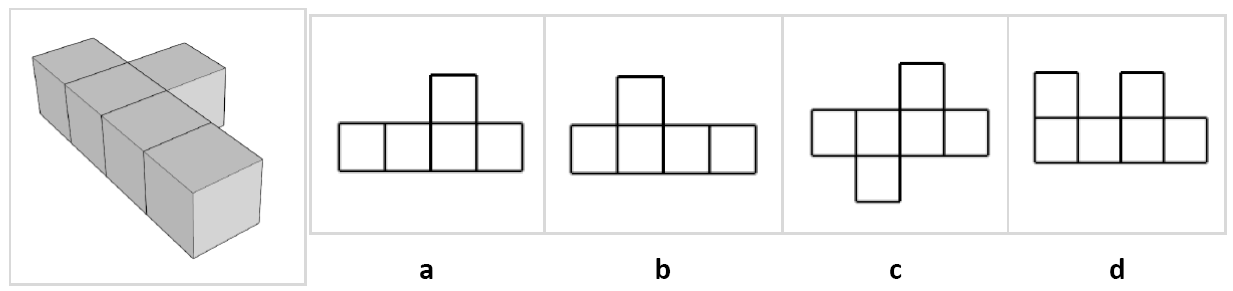


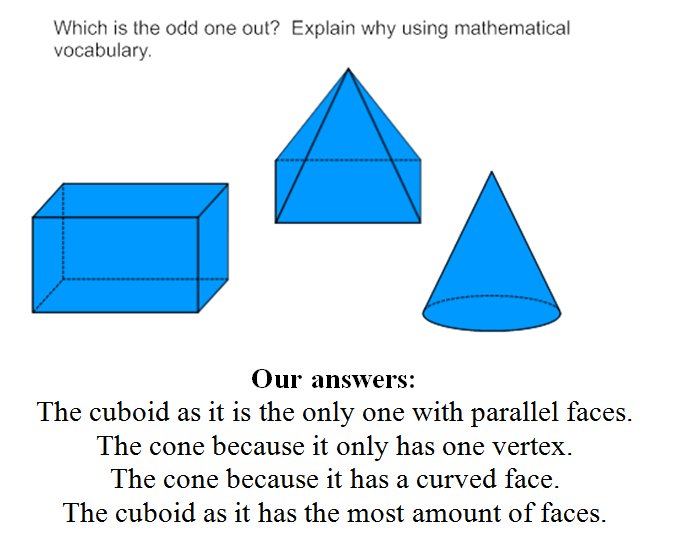
**Online video**

**Activity:**  Complete the questions that are below. Watch the video for this lesson as many times as you need to. It’s there to help you!

**Once you have finished, open the answers document to check your work.**

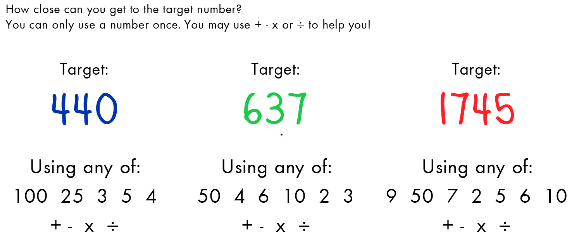


Which 2D shape matches the face of this shape?



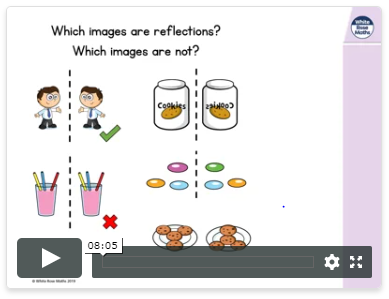
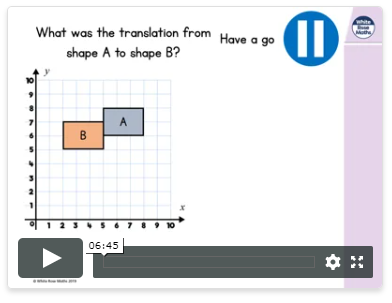
**Lesson 3 – Teach and Practise – Reflection and translation**

**Starter – Maths Challenge Question**

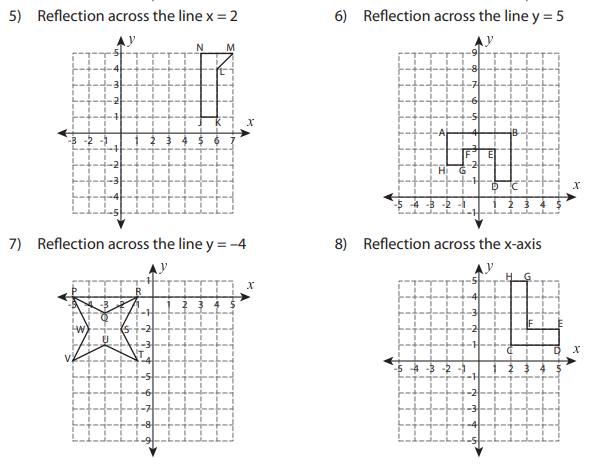
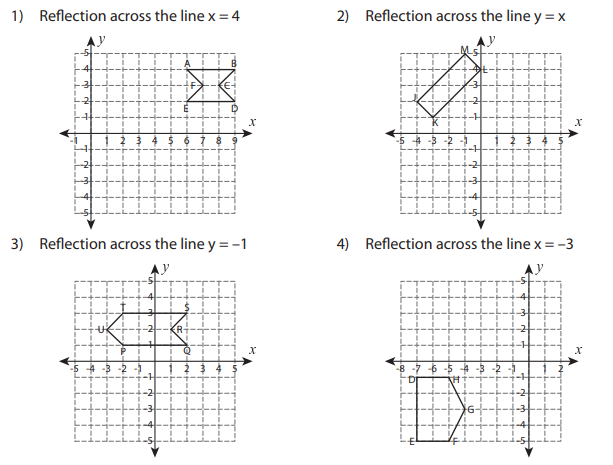
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**Input – Reflection and Translation**

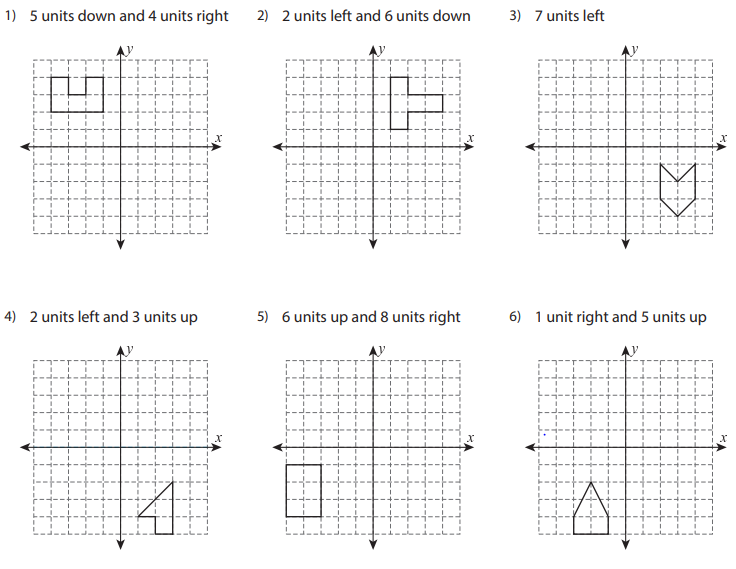
Open this link <https://whiterosemaths.com/homelearning/year-5/> . Click on Summer Term, Week 11, Lessons 3 and 4 to watch the online videos.

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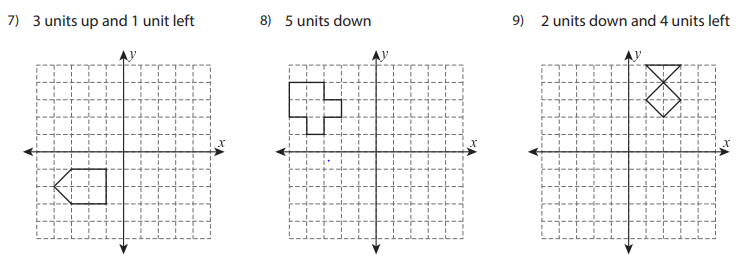
**Online videos**



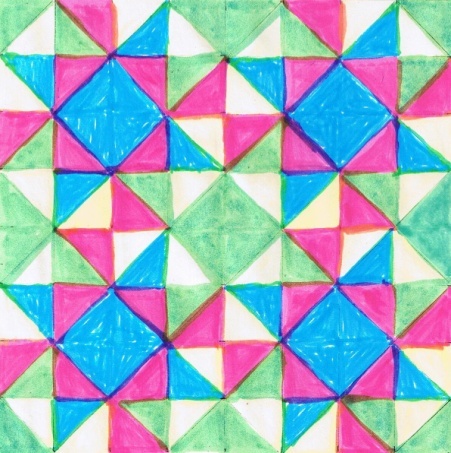
**Reflection:**



**Translation:**



Well done for completing your Maths pack! Have a go at the extension below.

**Extension: create your own tessellating pattern! Here is an example:**