26/02/21

(Starter) O LO: Can I identify some prime numbers?

(Main) O LO: Can I identify, describe and represent the position of a shape following a reflection?

For further guidance on the activities for the lesson today, click the link titled 'Maths - weekly input' on the timetable.

Starter:

Look at the numbers below. Can you identify which ones are prime numbers? Can you explain your choices?

19 2 11
 10 17 20 13

Main:

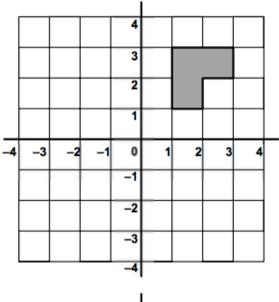
Use the input video guidance and a small mirror (if you have one at home) to complete the reflections below. If you do not have a small mirror, use the coordinates on the grids to help you space out the reflection of your shape correctly!

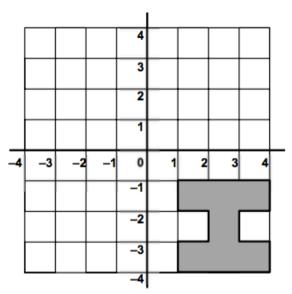
6740 Reflective symmetry in 2-D shapes. Reflections and translations

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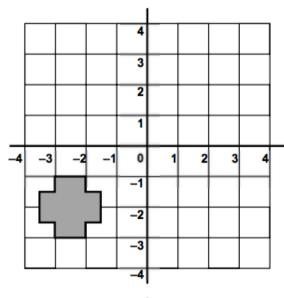
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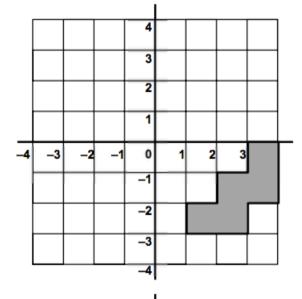
1. Reflect the following shapes in both mirror lines.

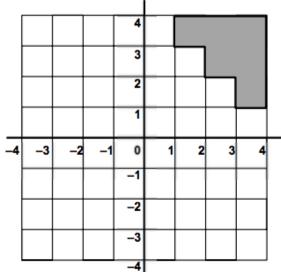


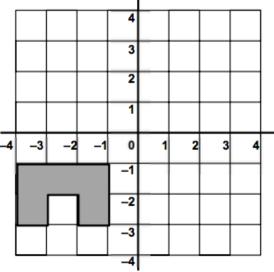


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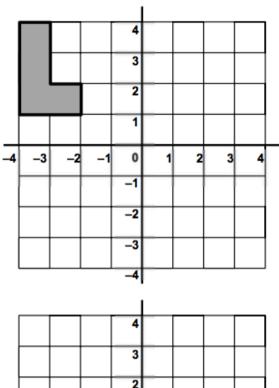


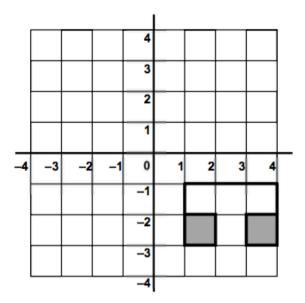


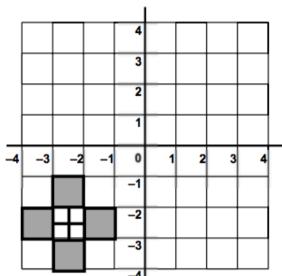


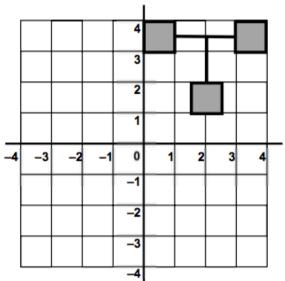


1. Reflect the following shapes in both mirror lines.



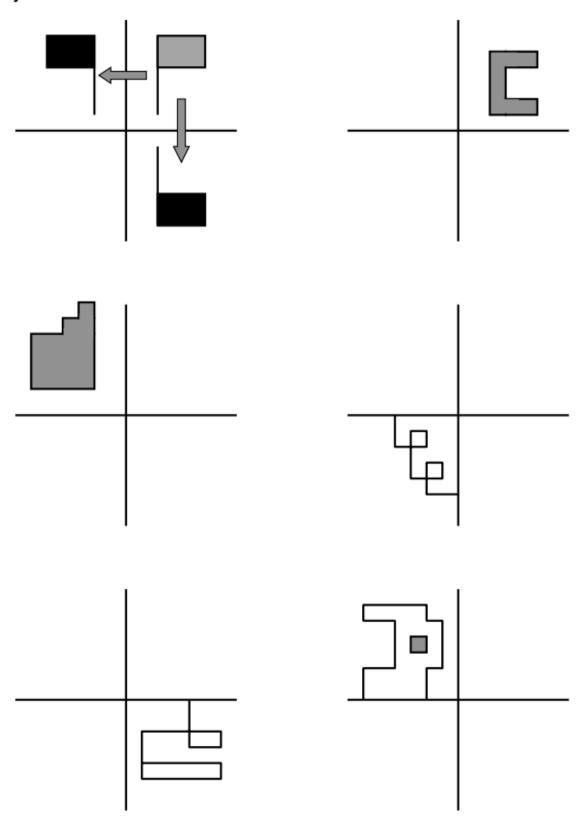




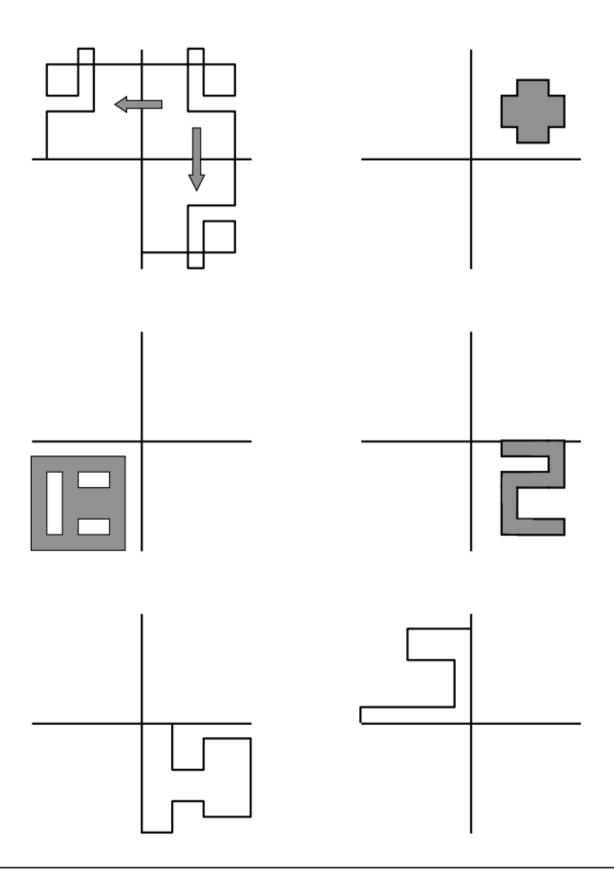


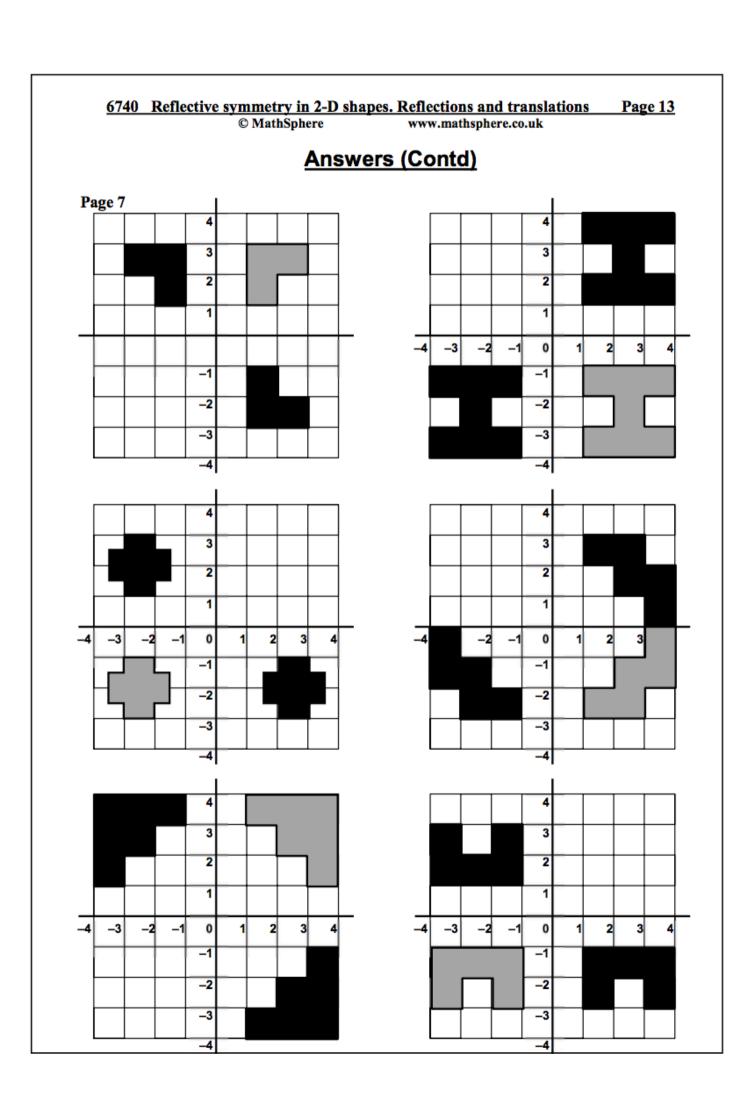
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1. Reflect the following shapes in both mirror lines. The first one is done for you.



1. Reflect the following shapes in both mirror lines. The first one is done for you.





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© MathSphere www.mathsphere.co.uk Page 14 **Answers (Contd)** Page 8 3 3 2 -3 -2 -2 -3 -3 3 2 2 -4 -3 0 -3 0 -2 -2

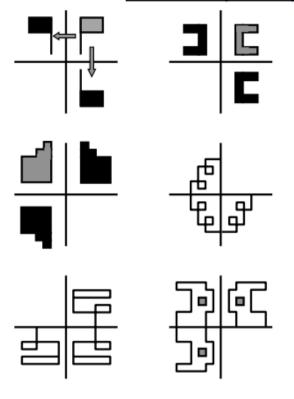
-3

-4

-3

Answers (Contd)

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