

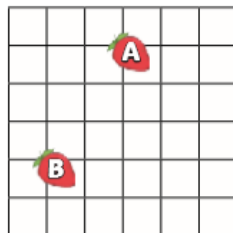
12/06/2020

WALT translate shapes.

Please start with the first question and work your way through, as far as you feel you can. If it gets too challenging, you can stop. Ask me if you are unsure.

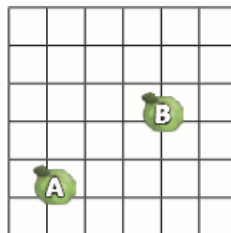
1)

- 1) Describe the translations of fruit A to their new positions labelled B.



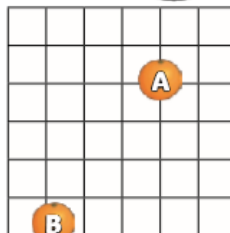
\_\_\_\_\_ left

\_\_\_\_\_ down

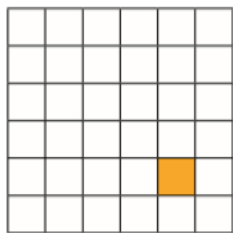


\_\_\_\_\_ left/right

\_\_\_\_\_ up/down

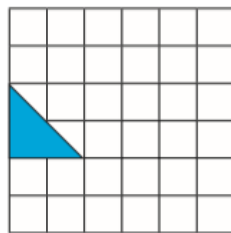


- 2) Translate these shapes and draw them in their new positions.



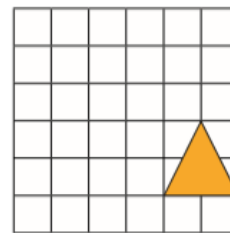
3 left

4 up



4 right

2 down



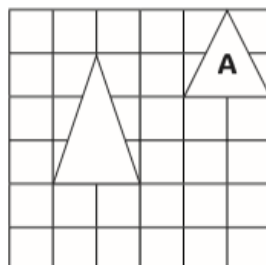
4 left

3 up

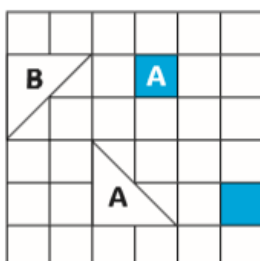
twinkl.com

2)

- 1) Samira has translated triangle A 3 left, 2 down. Has she done this correctly? Circle yes / no. Explain your answer.



- 2) True or False? Explain your answer.



- a) The blue square A has been translated 2 left and 3 down.
- b) When a shape is translated, it does not change size.
- c) Triangle B could be a translation of triangle A.

twinkl.com

3)

- 1) Copy these shapes (A, B, C) on squared paper. Translate them to new positions to create a picture and write down the description of how each shape has been translated.

