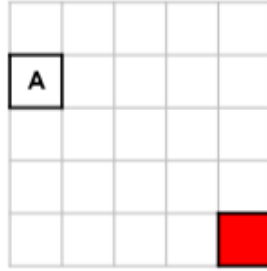


Answers for Friday's Maths tasks

Fabulous Challenge

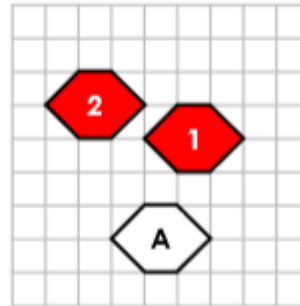
- 1a. 1 left, 2 up
2a. False, it is 4 right and 3 up.
3a.



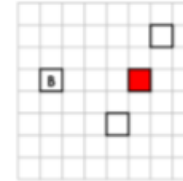
- 1b. Melissa has translated shape B incorrectly. She has translated it 2 up instead of 1 up.
2b. 2 right, 3 up
3b. No, the dimensions stay the same.

Excellent Challenge

- 4a. 5 right, 3 up
5a. True
6a.



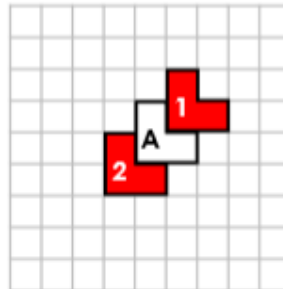
- 4b. Peter has not correctly translated each point of the shape (1 right and 3 up) so this has changed the size of the shape.
5b. 4 right, 0 down



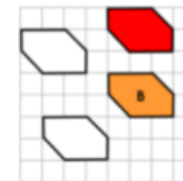
- 6b. No. The angles stay the same as the dimensions do not change. Children should support their answer by drawing their own example of a translation.

Brilliant Challenge

- 7a. 2 right, 4 down
8a. False, it has been reflected.
9a.



- 7b. Jace has incorrectly translated the shape 5 left, 4 down. The shape needs to move 1 square left and 1 square down.
8b. 0 right, 3 up



- 9b. Yes, you are more likely to get an accurate translation this way. Children should support their answer by drawing their own example of a translation.