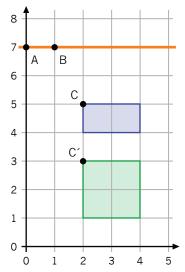
The green rectangle is the image of the blue rectangle after a stretch with invariant line through A and B.

a. What is the scale factor?

iii. (0, 6) and (1, 8).

b. Find the position of C', and the shape and area of the green image, if the scale factor stays the same but A and B are moved to
i. (0, 8) and (1, 8)
ii. (0, 7) and (1, 8)



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