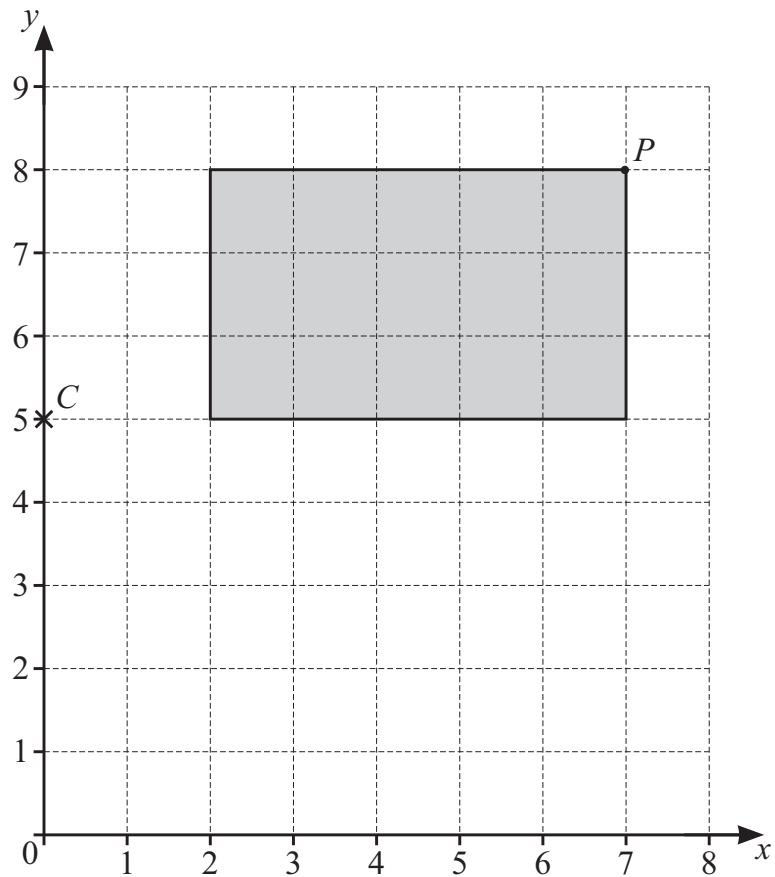


18 The diagram shows a rectangle and two points, P and C , on a 1 cm^2 grid.



(a) Write down the coordinates of point C .

(..... ,) [1]

(b) The rectangle is enlarged by scale factor 2 with centre of enlargement point C .

Find the coordinates of the image of point P .

(..... ,) [2]

(c) Find the area of the enlarged rectangle.

..... cm^2 [1]