

Geometry

Answer the question below

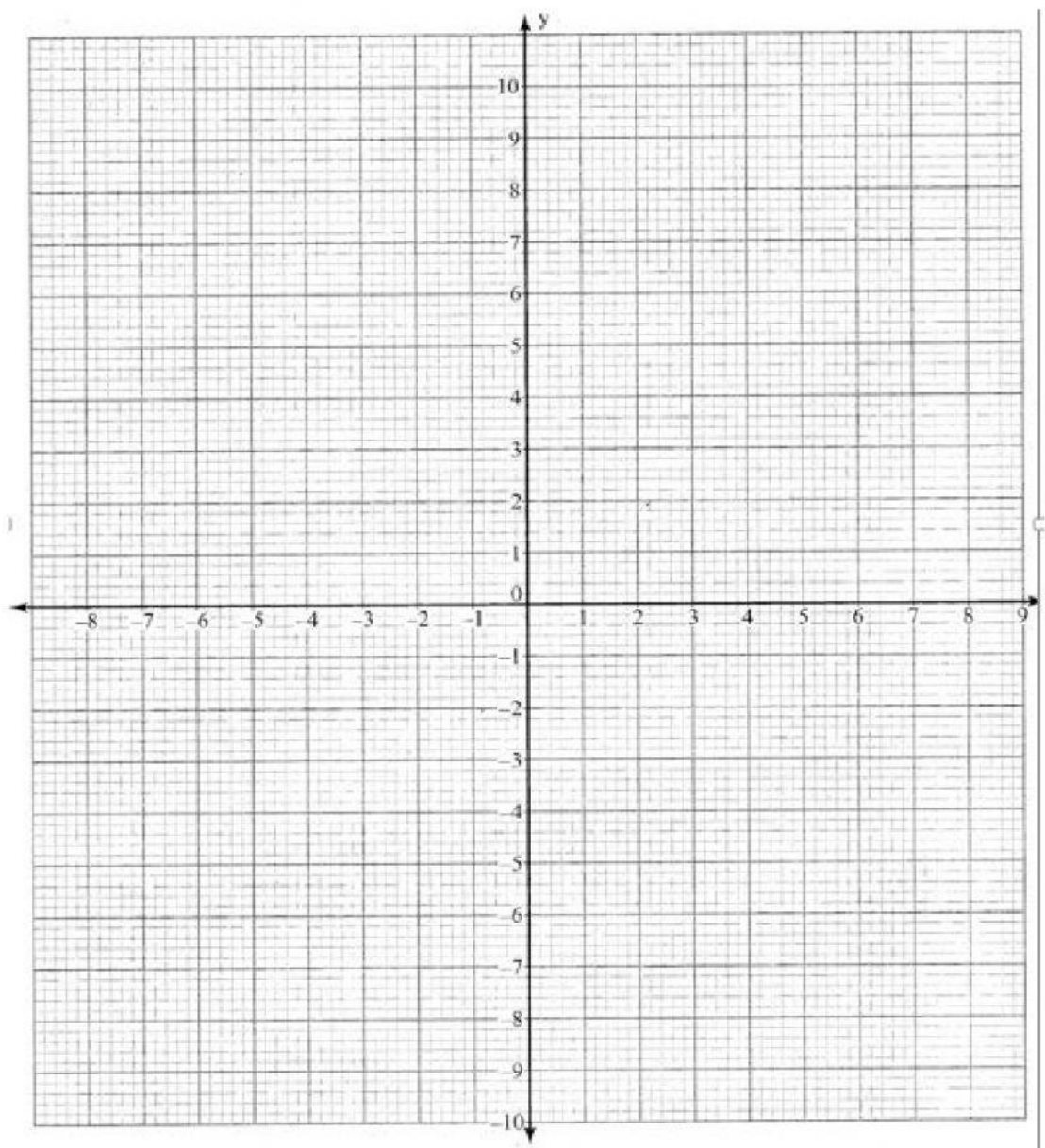
(a) On the graph paper below plot and label the following points

A (2, 2), B(7,2) and C (7,7) D (2,7)

A B C D

(b) Reflect ABCD in the x axis label the image $A_1B_1C_1D_1$

A_1 B_1 C_1 D_1



What is the coordinates of D_1 ? =

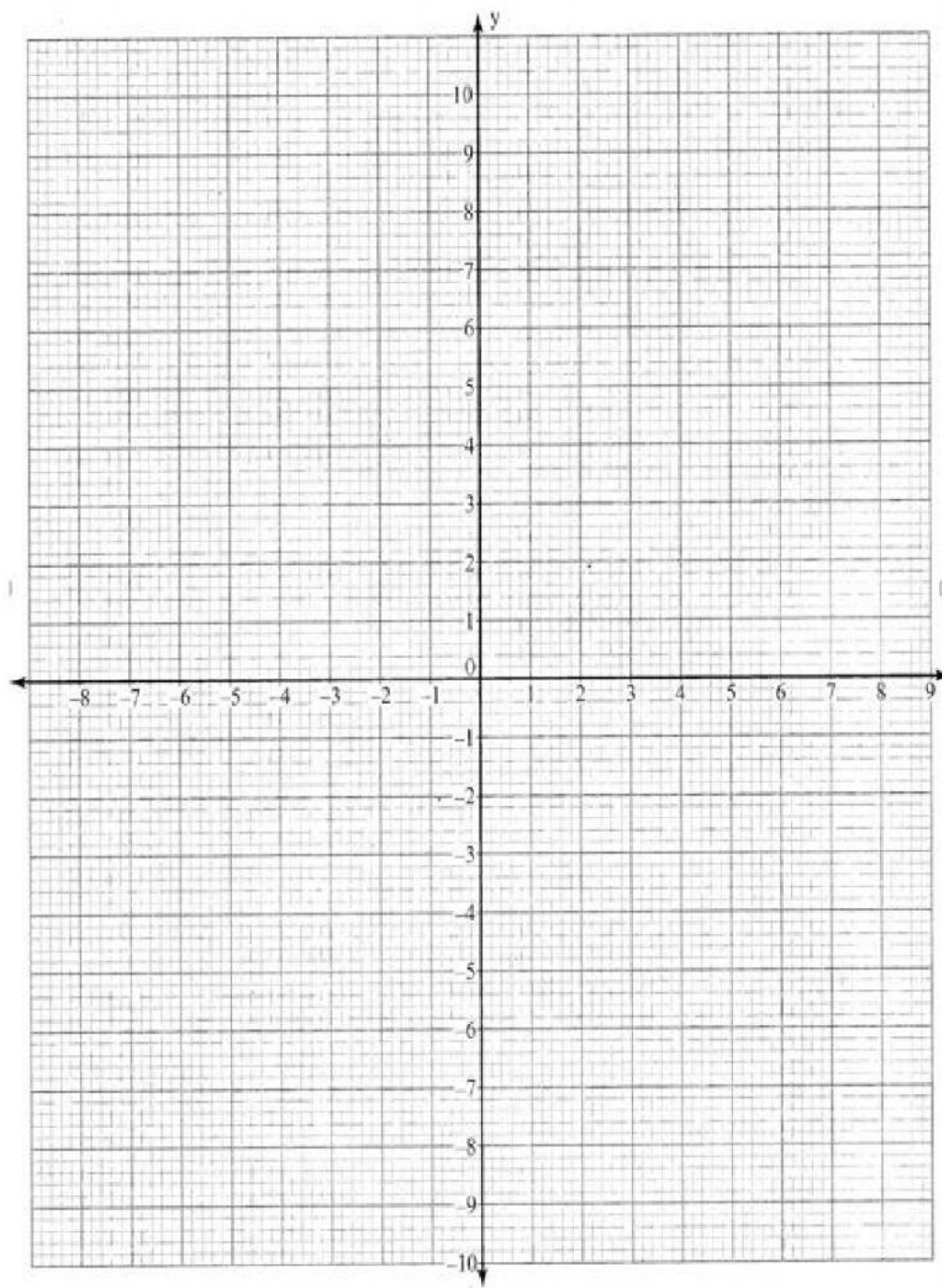
©) Reflect ABCD in the y-axis label the image $A_2B_2C_2D_2$

A_2

B_2

C_2

D_2



What is the coordinates of B_2 ? =