

Reflection
BJC Review Questions

Answer the questions below

1. Plot and label the following points

$A = (2,1)$, $B = (4,1)$, $C = (4,3)$ and $D = (2,4)$

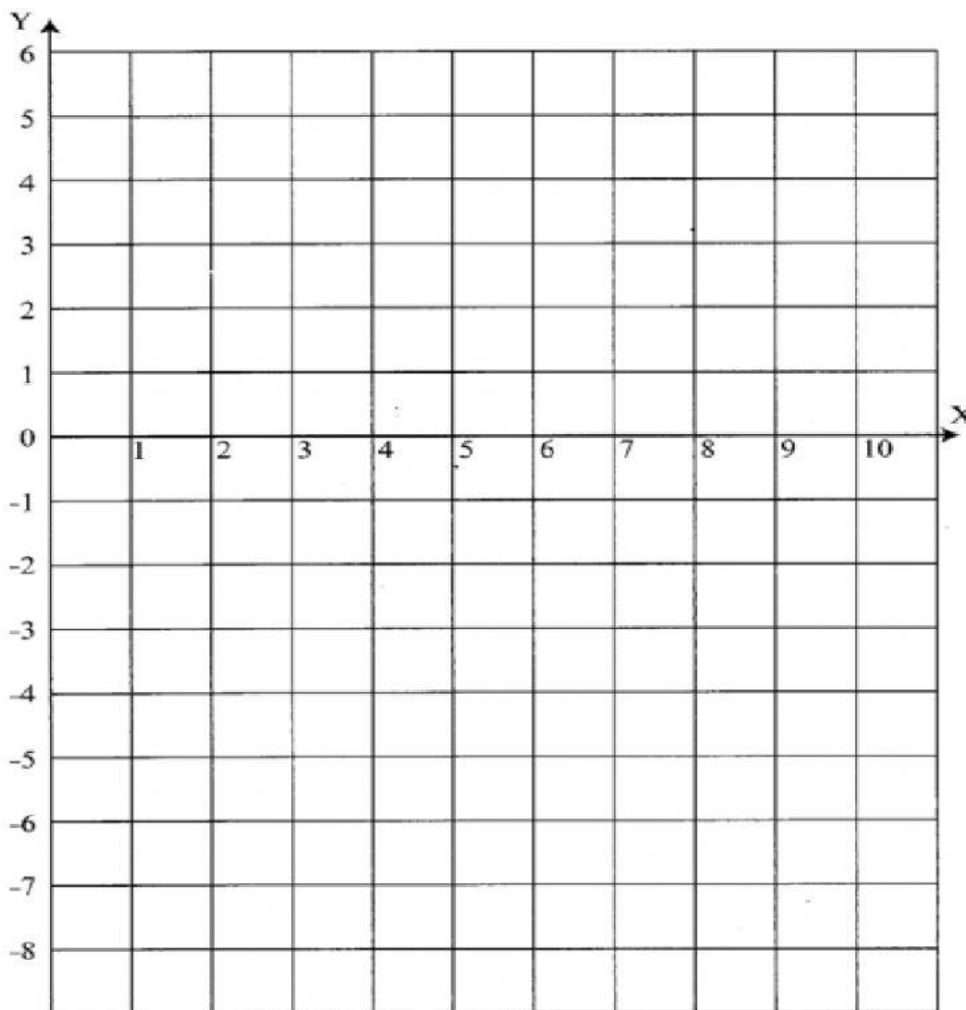
2. Reflect ABCD in the x- axis label the image $A_1B_1C_1D_1$

A_1

B_1

C_1

D_1

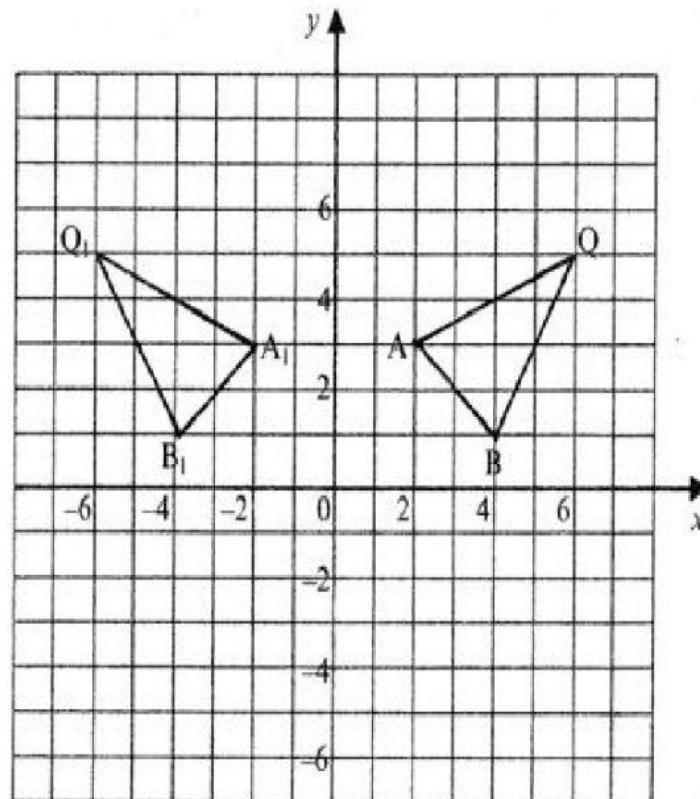


3. Write down the coordinates of the following:

(i) $D_1 =$

(ii) $A_1 =$

2. Study the graph below and answer the questions which follows.



1. In what line/axis was triangle ABQ is reflected to give the image $A_1B_1Q_1$?

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2. Reflect $A_1B_1Q_1$ in the x - axis. Label the image $A_2B_2Q_2$.

A_2

B^2

Q^2

3. Write the coordinates of Q_2 .

