

Name :

Grade

Transformation_Reflections

Select the correct answer.

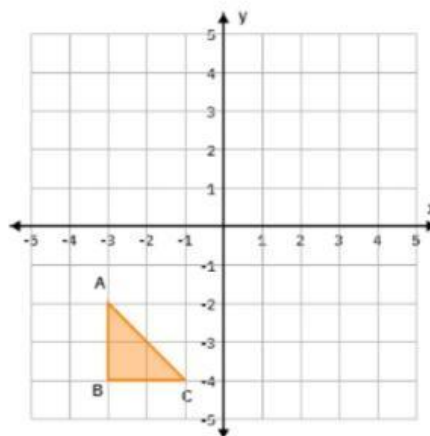
The coordinates of point B' the image of B after reflection of the shape across the x-axis are:

☐ $(-4, -3)$

☐ $(-3, 4)$

☐ $(3, -4)$

☐ $(4, -3)$



Select the correct answer.

A triangle is reflected across the y-axis.

The coordinates for one of the vertices of the image is $(-3, 2)$.

What are the coordinates of the corresponding vertex in the preimage?

☐ $(3, 0)$

☐ $(3, -2)$

☐ $(-3, -2)$

☐ $(3, 2)$

A triangle is reflected across the y-axis.

The coordinates for one of the vertices of the image is $(-4, -5)$.

What are the coordinates of the corresponding vertex in the preimage?

☐ $(4, 5)$

☐ $(-4, 5)$

☐ $(4, -5)$

☐ $(5, -4)$