Mathematics

**Coordinates and shapes:
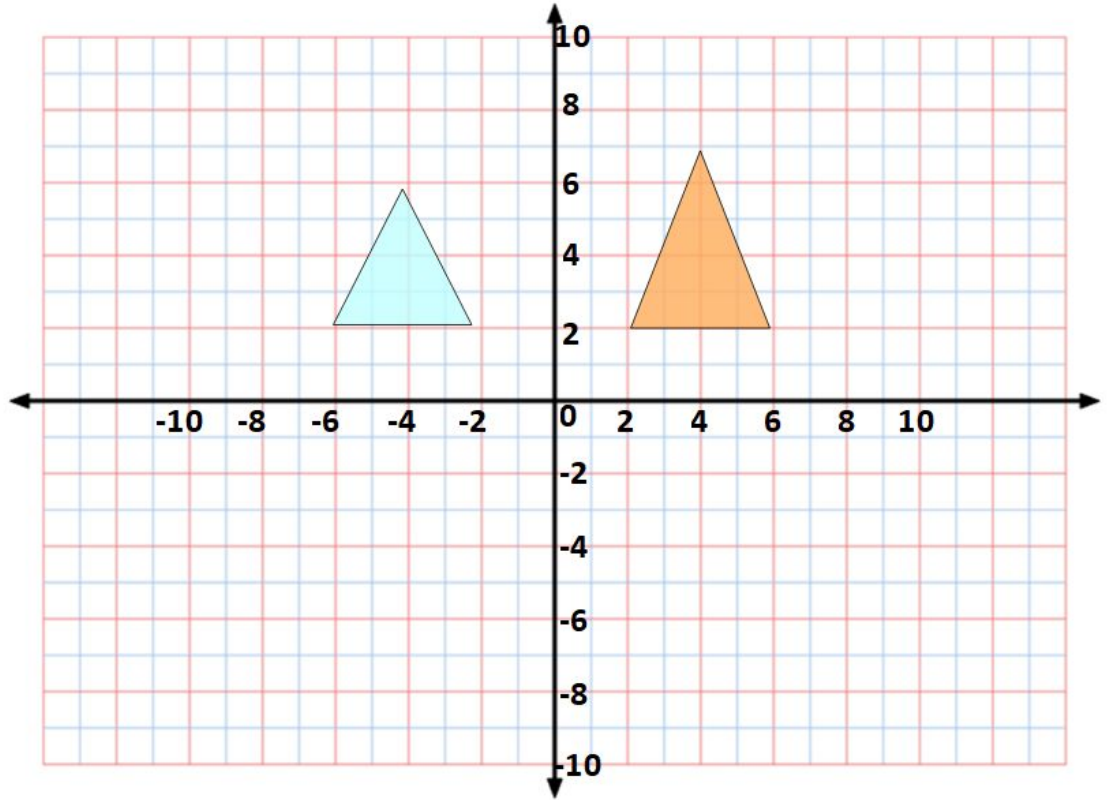Reflect simple shapes.**

Independent Task

Miss Parsons

Question 1

The blue triangle has been reflected in the x axis.
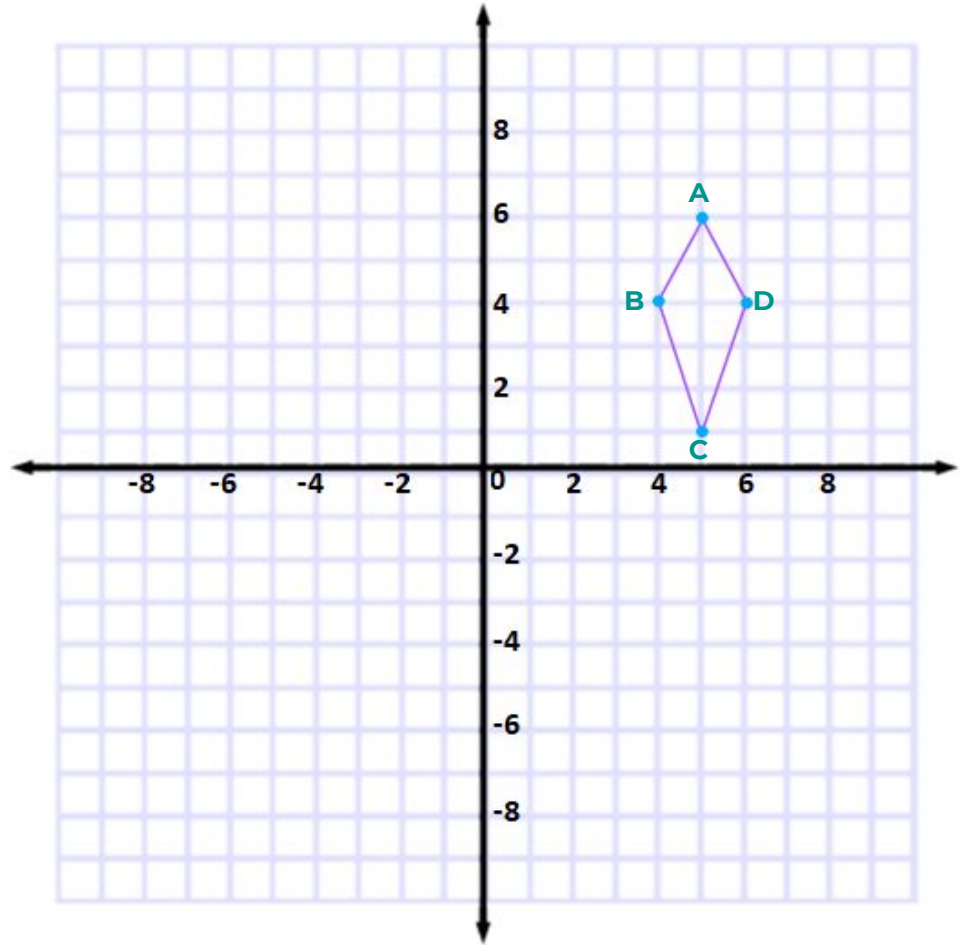
Give to reasons as to why this statement is incorrect.
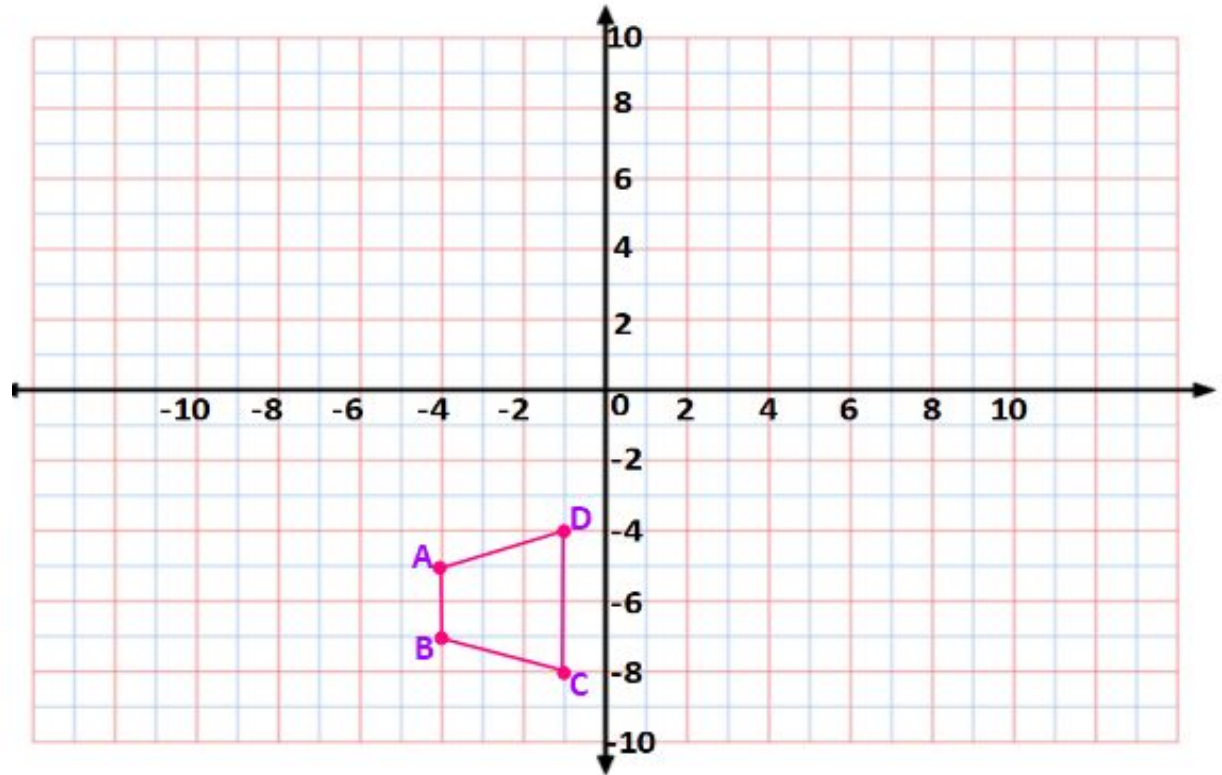
Question 2

Reflect the kite in the x axis.

Write the new coordinates of its vertices.
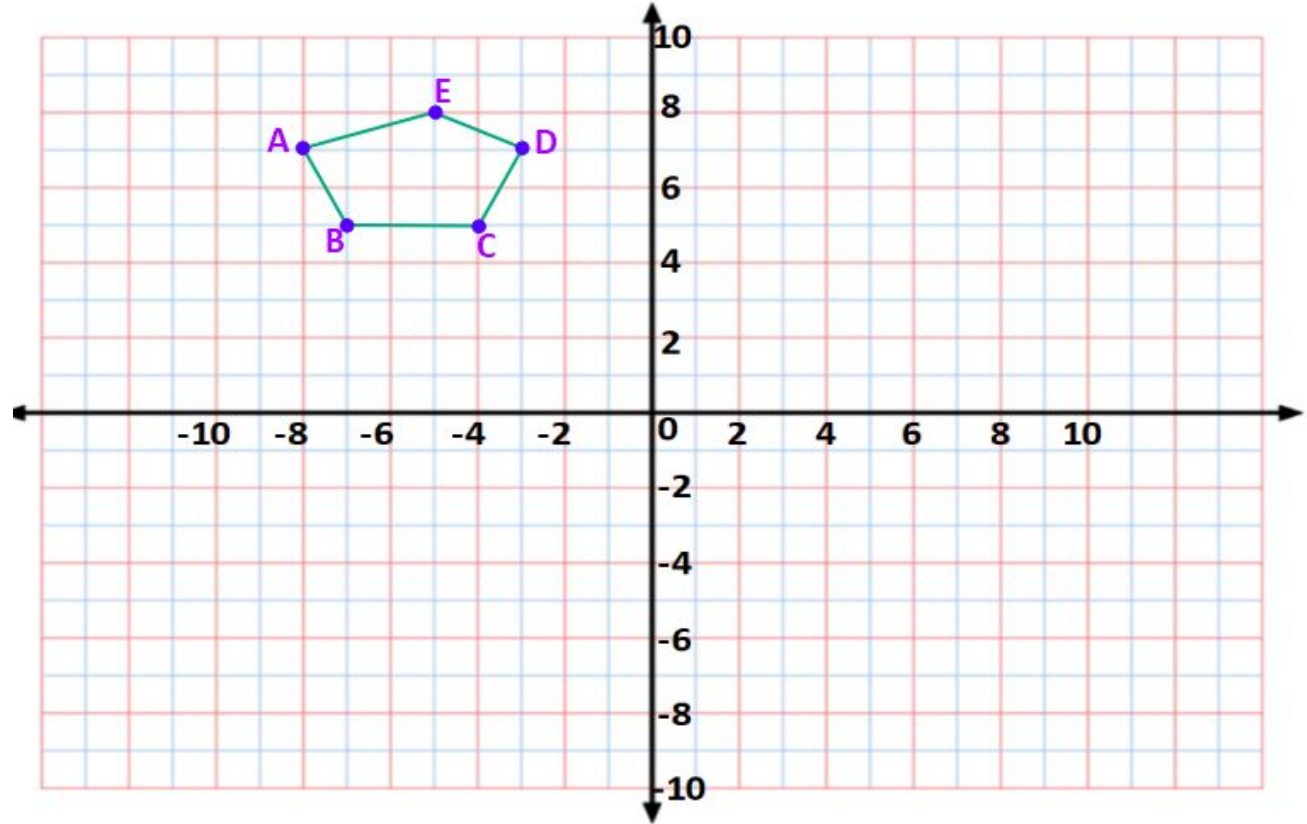
Question 3

Reflect the trapezium in the x axis.

Write the new coordinates of its vertices.

Question 4

Reflect the pentagon in the y axis.

Write the new coordinates of its vertices.

Triangle B is a reflection of triangle A.

Which axis was it reflected in?

What are the coordinates of triangle B?