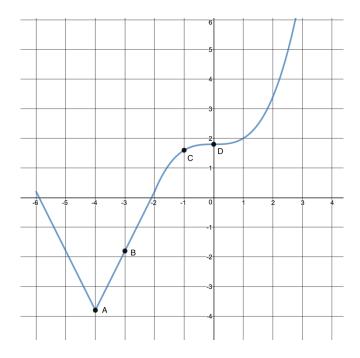
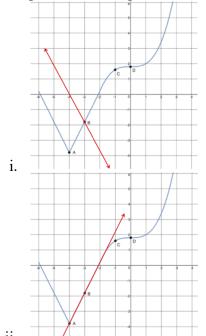
Intellectual Need Task for Slopes of Secants and Tangents

Below is a graph of a function



Which of the following shows the tangent line to the graph at point B?



iii. The tangent line exists, but isn't either of the previous options

iv. There is no tangent line to the graph at point B

What would tangent lines look like at points A, C, and D?