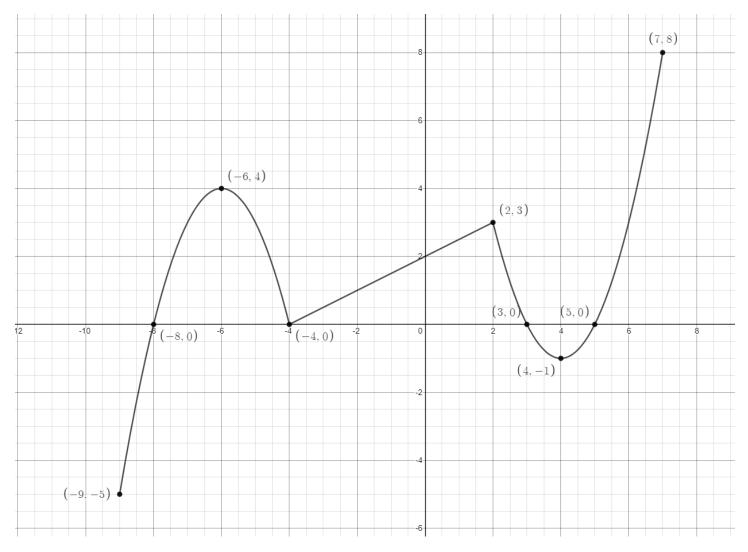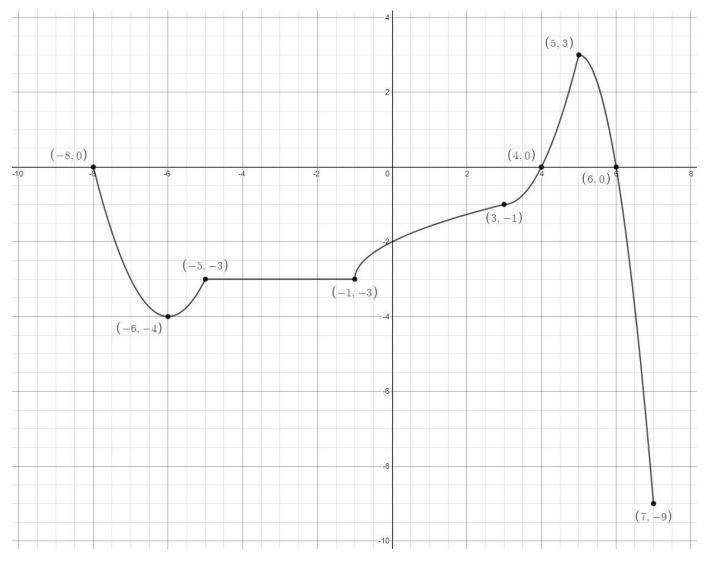# Function Properties

Determine the interval in which the value of the function is Increasing.

Determine the interval in which the value of the function is Decreasing.

Determine the interval in which the value of the function is Positive.

Determine the interval in which the value of the function is Negative.

Determine the interval in which the value of the function is Increasing.

Determine the interval in which the value of the function is Decreasing.

Determine the interval in which the value of the function is Constant.

Determine the interval in which the value of the function is Positive.

Determine the interval in which the value of the function is Negative.