

① Use the given graph of the function f
Find the following

② What are the intercepts, if any? Simplify the answer. Write an ordered pair.

③ The domain is? Write in interval notation.
The range is? Write in interval notation

④ Is the function even, odd or neither?

⑤ On which interval(s) is the graph increasing?
On which interval(s) is the graph decreasing?
On which interval(s) is the graph constant?

Write the answers for Question 5 in interval notation.

