

4-6 Relations and Functions

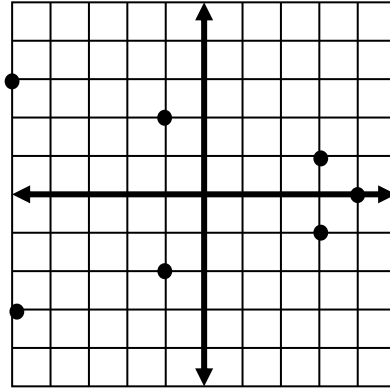
Use the graph to the right to answer questions 1-4:

1. Give the domain: { _____ }

2. Give the range: { _____ }

3. Does the graph represent a function?

4. Explain how you know the answer to #3.



5. Find the range of the following function for the given domain. $y = -\sqrt{x+2}$ $D: \{-2, 2, 7\}$