Use the graph to answer the following questions.

1. What type of graph is this?

2. What is the dependent variable?

3. What is the independent variable?

4. What is the average pH in this experiment?

5. What is the average number of tadpoles per sample?

6. What is the optimum water pH for tadpole development?

7. Between what two pH readings is there the greatest change in tadpole number?

8. How many tadpoles would we expect to find in water with a pH reading of 5.0?