

Name: _____

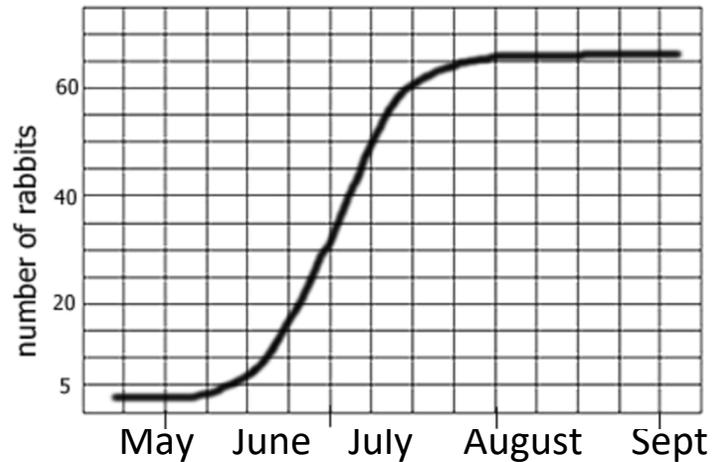
Period: _____

CER Graph Practice

A team of team of biologists are studying a field that is home to a population of rabbits. Wolves moved in in July and began eating the rabbits. They gather rabbit population data from May to September. They graphed their findings below.

I² the graph!

Rabbit Population over 4-month Period



I² (Identify and Interpret) the graph. Explain the Graph:

Question: What caused the rabbit population to level out just after July?

Claim <i>an answer to the question based on the data</i>
Evidence <i>summary of the data or observations (I²)</i>
Reasoning <i>background knowledge and science that supports the claim based on the evidence</i>

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CER Graph Practice

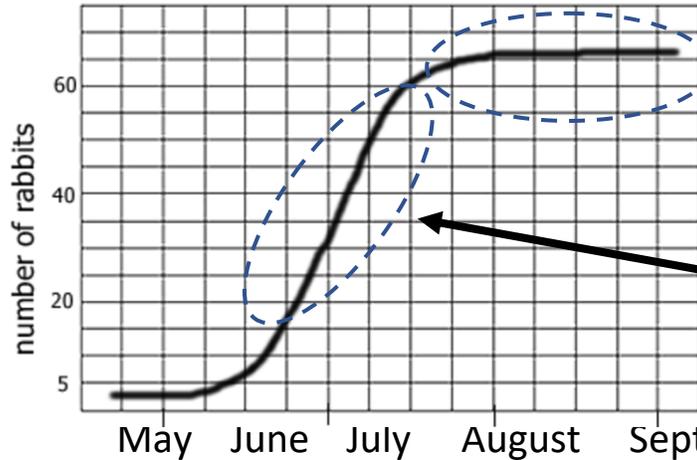
A team of team of biologists are studying a field that is home to a population of rabbits. Wolves moved in in July and began eating the rabbits. They gather rabbit population data from May to September. They graphed their findings below.

Rabbit Population over 4-month Period

Write IV by the independent variable.

Write DV by the dependent variable.

Explain what is happening on the graph where the arrows are pointing.



I² (Identify and Interpret) the graph. Describe the Graph: Explain what happened to the rabbit population from May through September.

Question: What caused the rabbit population to level out just after July?

Claim <i>an answer to the question based on the data</i>
The population of rabbits levels out at 65 because...
Evidence <i>summary of the data or observations (I²)</i>
What is happening to the rabbit population between June and July? How do you know?
What is happening to the rabbit population from mid-July to September? How do you know?
Reasoning <i>background knowledge and science that supports the claim based on the evidence</i>
What happens to animal populations when they have plenty of food, water and land and no predators?
What happens when predators move into an area?