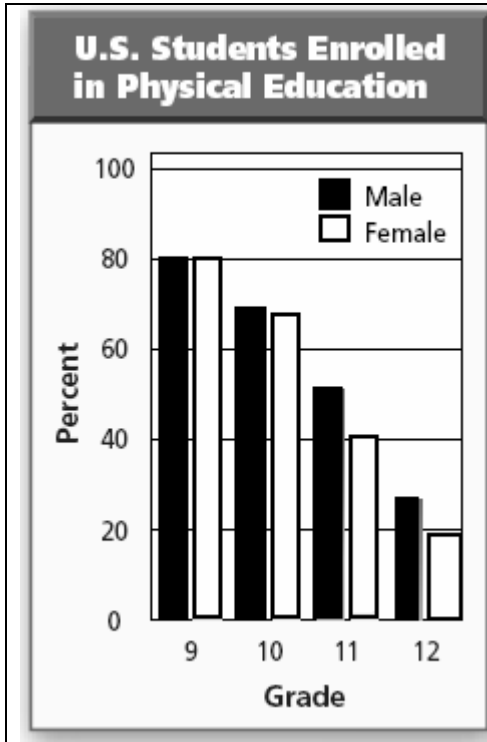


Interpreting graphs

Name _____ Per. _____

The bar graph below shows how many boys and girls took PE in each grade of high school. Look at the graph and then answer the questions that follow it.



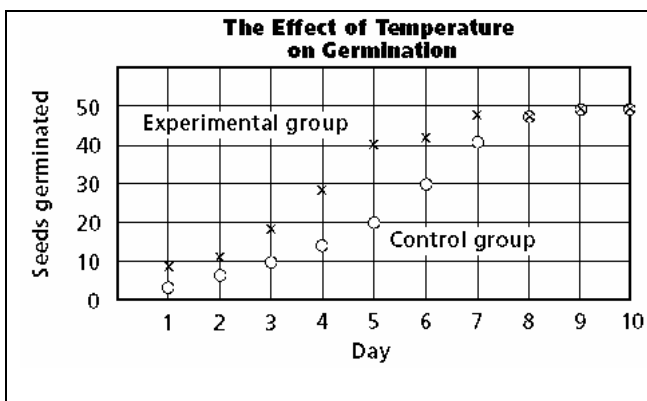
1. Is there ever a year in school when all students were enrolled in PE? _____ How do you know?

2. Explain what relationship exists between the number of students taking PE and their year in high school.

3. From the graph can you tell which state has the highest percentage of students taking PE?

4. From the graph, explain why so few students take PE when they are seniors.

5. In what year of school do equal numbers of girls and boys take PE?



x x x = seeds germinating at 25 deg. C.

o o o = seeds germinating at 18 deg. C.

6. According to the graph above, do seeds germinate faster at 25 degrees or 18 degrees?

7. At what point does the temperature stop making any difference in the speed of germination?

8. The biggest difference in the number of seeds that germinate takes place on what day?