



Name _____

Date _____

CRICKET TEMPERATURE

Have you ever listened to the chirping of the crickets on a summer evening? Did you know that the cricket's chirp can help you determine the temperature outside?

Crickets are black or brownish insects. They are cold-blooded, which means their body temperature is the same as the temperature of their surroundings. If the temperature outside is warm, then the cricket's body temperature is warm.

During the hot summer months, the crickets are more active. You can hear them chirping or "singing." This noise is made when the cricket rubs the bases of its back legs together. The hotter it is, the faster the cricket will rub its legs together.

You can figure out the temperature outside by following a simple formula using the chirps of the cricket. First, you count the number of cricket chirps per minute. You divide that number by the number four. Then you add that number to 40. Surprisingly enough, the answer you get is pretty close to the actual temperature outside. It is usually only one or two degrees off. Try it sometime!

STORY QUESTIONS

1. Why does the author say, "Surprisingly enough, the answer you get is pretty close to the actual temperature outside"?
 - a. Because it seems too easy to figure out the temperature that way.
 - b. Because it seems to be a very precise formula.
 - c. Because it doesn't seem like it would be a very accurate way to determine the temperature.
 - d. Because it does not seem very probable that the cricket chirp will be predictable.
2. What is the main idea of the second paragraph?
 - a. to explain the cricket and how its body adjusts to temperature
 - b. to explain how the cricket makes the chirping noise
 - c. to explain how to determine the temperature using the cricket chirps
 - d. to explain why the cricket chirps only in the summer months
3. What is the meaning of the term "singing" in the third paragraph?
 - a. smaller or lesser
 - b. disconcerting
 - c. bothering
 - d. tweeting
4. Crickets are more active in the . . .
 - a. outdoors.
 - b. kitchen.
 - c. cooler months.
 - d. warmer months.



Name _____ Date _____

PG-13 MOVIES

Have you been to the movies lately? You have probably noticed that each movie has a rating. The ratings are meant to be guidelines for viewers, to explain levels of violence, language, and other characteristics of movies. The rating system was set up to prevent children from being exposed to inappropriate or intensive scenes or story lines. It seems that these days the rating is used to entice movie fans to go to a movie, as opposed to avoiding a movie.

Adding the PG-13 rating has allowed movie producers to avoid the strict standards of the ratings system. It seems that if a movie wanted to add more violence or bad language but not get the R rating, movie producers would go for the PG-13 rating. Exactly what is the difference between the R rating and the PG-13 rating? As far as I can see, there isn't one.

At one time, the R rating meant that it was not appropriate for children under a certain age. In fact, they were not allowed into the theater without an adult. Now, not only can children go to the movie without an adult, but also movie producers change the rating to PG-13 so that more kids can attend. By using the PG-13 rating, just about anything goes. When will movie executives and producers be held to a high standard again? Kids are seeing worse things on the big screen than they've ever seen before. What's next: a PG-8 rating?

STORY QUESTIONS

1. Which of the following is a reason presented in this passage as to why children should not be allowed to watch PG-13 movies?
 - a. PG-13 movies are produced with higher budgets than R movies.
 - b. Movie producers are allowed to add more violence and language with the PG-13 rating than an R rating.
 - c. Many PG-13 movies have high levels of violence and bad language.
 - d. The rating system was set up to prevent children from seeing anything inappropriate.
2. Which of the following statements would the author of this passage most likely make?
 - a. Children need to be taught how to decipher the ratings system on movies.
 - b. Parents should hold movie theaters accountable for letting their children in movies.
 - c. Movie producers should be held to higher standards when they are given a rating for their movies.
 - d. PG-13 movies should not be allowed.
3. What is the meaning of the word *intensive* as used in this passage?
 - a. strenuous
 - b. deceased
 - c. concerned
 - d. graphic



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SIXTH GRADE EDUCATION

What type of school do you attend? Is it an elementary school? Is it a middle school? Or is it a junior high? Teachers throughout the country have differing opinions as to where sixth graders should go to school.

Some teachers and parents say that sixth graders should attend school in elementary schools with kindergarten through sixth grade. They feel that sixth graders are too young to go to school with seventh and eighth graders. They feel that sixth graders are still very young and impressionable. They are at a different social and emotional level than junior-highers.

Going to school with older students encourages sixth graders to behave poorly and exposes them to inappropriate behaviors. Some teachers and parents feel that sixth graders have their childhood taken away when they are in the junior high or middle school environment.

Other educators and parents feel that the needs of sixth graders would be met best in the middle school or junior high setting. In this setting, sixth graders can be encouraged and pushed to higher levels. Sixth graders in this setting can participate in school sports, and they can experience a variety of classes. They feel that keeping sixth graders in elementary school keeps them in a self-contained classroom with one teacher. Going to school with younger students keeps the sixth graders immature.

STORY QUESTIONS

1. What is the author's opinion about where sixth graders should go to school?
 - a. The author thinks that sixth graders should attend elementary school.
 - b. The author thinks that sixth graders should attend middle school.
 - c. The author doesn't know where sixth graders should attend school.
 - d. You can't tell the author's opinion from reading the passage.
2. What is the main idea of paragraph two?
 - a. to explain how sixth graders adapt socially
 - b. to explain the benefits of sixth graders attending elementary school
 - c. to explain the benefits of sixth graders attending middle school
 - d. to explain the benefits of sixth graders attending junior high school
3. Which of the following is not one of the reasons teachers feel that sixth graders should attend middle school?
 - a. Sixth graders do not know how to switch classes.
 - b. Sixth graders are too mature for the elementary school setting.
 - c. Sixth graders need to be given more opportunities.
 - d. Sixth graders need to be pushed to excel at a higher level.