

Lesson 1: Reading Comprehension

Directions: Read each sample carefully. Then read each question.


Try This

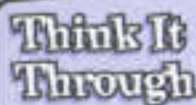
More than one answer may seem correct. Pick the choice that goes best with the story. Darken the circle for the correct answer.

Sample A**A Beautiful Cat**

The leopard is a beautiful animal. It is the third largest cat. Only the lion and tiger are larger. Leopards are quick and graceful. Most are light tan with black spots close together. There are also black leopards. They have spots too, but the spots are hard to see.

This passage is mainly about

- (A) lions and tigers (C) cats
(B) leopard's spots (D) leopards


Think It Through

The correct answer is D, leopards. This is the best answer. The story includes information about lions and tigers and spots. But that is only part of the story. All the sentences are about leopards.

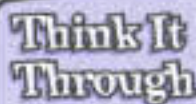

Try This

As you read the paragraph, pay attention to why things happen. Then write the answer to the question on the lines below.

Sample B**The Tide**

Do you know what causes the waters of the oceans to rise and fall? This motion of the waters, called the tide, happens because the moon and the sun pull on the oceans. The moon, although much smaller than the sun, has a stronger pull. This is because it is much closer to the earth than the sun is.

Why does the moon have a stronger pull on the oceans than the sun?


Think It Through

Why does the moon have a stronger pull on the oceans? The answer is given right in the paragraph. The moon has a stronger pull because it is much closer to the earth than the sun is.



Directions: Read this passage about an exciting job. Then read each question. Darken the circle for the correct answer.

A World of Secrets

Spying has been around for a long, long time. Especially during wartime there is a lot of spying going on. Each side wants to find out what the other side is doing. We know many famous spies from the American Revolution. Paul Revere was one famous American spy.

The British also had spies during the Revolution. John Howe was a British spy. He found out a lot of information about the Americans. He knocked on the door of an American's house. He told the man living there that he was a spy for the Americans. He said he was hiding from the British. The man trusted him. He told him all about where guns and other weapons were stored. Howe told all this to the British. The United States is lucky that this did not help them win the war!

When a spy has a message to send, he or she has to make sure that not everyone can read it. Today we have all kinds of computer equipment that can send secret messages. Years ago, however, people used invisible ink. Spies would write their messages with invisible ink. Anyone who saw the message would only see a blank piece of paper. But the person to whom the letter had been sent knew how to uncover the message.



You can pretend to be a spy. Just follow these directions for making your own secret messages.

- 1 Put together the things you will need. Get some milk or lemon juice and a small stick with a point. You'll also need a blank piece of paper and a lamp.
- 2 Dip the stick into the milk or lemon juice. Then use the stick to write your note on the piece of paper. Let the paper dry.
- 3 To read the message, hold the paper under a lamp that is turned on. Do not let the paper or your hands touch the light bulb! It is hot. Keep the side with the writing near the bulb. Take the paper away from the lamp. The invisible writing will have turned brown. Now you can read the secret message!



1 This passage is mostly about

- (A) spying
- (B) invisible writing
- (C) John Howe
- (D) messages

2 What secret did John Howe tell the British?

- (F) Howe told them he was a spy for the Americans.
- (G) Howe told them where the Americans hid their guns.
- (H) Howe told them how they could win the war.
- (J) Howe told them where the Americans were hiding.



Lesson 5: Number and Number Relations

Directions: Read each question carefully. Darken the circle for the correct answer, or write your answer in the space provided.

Try This

When reading whole numbers, work from right to left: ones, tens, hundreds, thousands, and so on.

Sample

Which of these is another way to write the number 5,608?

- (A) five thousands, six hundreds, eight ones
- (B) five thousands, six hundreds, eight tens
- (C) five thousands, six tens, eight ones
- (D) five hundreds, six tens, eight ones
- (E) None of these

Think It Through

The correct answer is A, five thousands, six hundreds, eight ones. Since there is a zero in the tens place, the answer does not include tens.

- 1 Aaron, Belinda, Cassie, and Dave sold candy bars to raise money for their school trip. The bars below show how many each student sold.

Which list shows the students in order from most to least candy bars sold?



Aaron
339



Belinda
347



Cassie
330



Dave
352

- (A) Aaron, Belinda, Cassie, Dave
- (B) Dave, Belinda, Aaron, Cassie
- (C) Aaron, Belinda, Dave, Cassie
- (D) Dave, Belinda, Cassie, Aaron

- 2 An even number of people went to the school concert last night. There were more than 370 people there and fewer than 374 people there. How many people went to the concert? Write your answer on the lines below.

