Malinda의 성적은?

Malinda's report card showed a C in citizenship. Malinda's mother was angry. She said that if Malinda's next report card didn't show a better grade in citizenship, Malinda would get a spanking. Malinda's mother never lies. Malinda's mother saw Malinda's next report, but Malinda didn't get a spanking.

What must have happened?

■ Malinda's report card showed a grade higher than C in citizenship.

엄마와 아빠, 그리고 그들의 두 자녀...

There are four people in the Jones family. Their first names are Julia, Francesca, Roberto, and Jacques. Two of the people are children. The other two people are their parents. Julia is not a parent. Jacques is not a child.

- a. Which two people are the parents?
- b. Which two people are the children?
- a. Francesca and Jacquesb. Julia and Roberto

우리 가족... 저에게는 남동생과 누나가 있어요.

Charles, Mabel, Thomas, and Carrie are the first names of my mother, my father, my brother, and my sister. I am older than Mabel. Thomas is younger than I am. I am not an adopted child. How is each person related to me?

■ My father and mother are Charles and Carrie. My brother and sister are Thomas and Mabel.

돌과 바위...

A rock which is more than 25 centimeters in diameter is called a boulder. A rock in my yard has a diameter of a meter. What must be true?

■ The rock in my yard is a boulder.

머리카락이 노란색이고 키가 2미터인 아이들...

Suppose that all boys have yellow hair. And Suppose that all yellow-haired people are 2 meters tall. What else must then be true?

All boys are 2 meters tall.

지금은 몇 시일까요? _ 1

Ten minutes ago, the time was 25 minutes after 10 o'clock. What time is it now?

■ 35 minutes after 10 o'clock (or 10:35)

지금은 몇 시일까요? _ 2

Twenty minutes from now, the time will be 5 minutes after 11 o'clock. What time is it now?

■ 15 minutes before 11 o'clock (or 10:45)

소년들은 강을 어떻게 건널 수 있을까요?

Three boys are hiking together. They come to a river. There are crocodiles in the river. There is a boat with oars tied at the shore. The boat will hold only 80 kilograms at a time. Each boy weighs 40 kilograms.

How can the boys use the boat to get all three of them safely across the river?

■ Two of the boys row over, leaving the third one behind. On the other side, one boy gets out of the boat, and the other one rows back. He picks up the boy who was left behind in the first place, and they row over to the other side.

몇 살인지 맞춰보세요.

The sum of the ages of Darlene and her mother is 29. Darlene's age is 4. How old is Darlene's mother?

25 years old

무엇이 가장 비싸까요?

Chicken is cheaper than roast. Steak costs more than roast.

- a. Which is the most expensive?
- b. Which is the cheapest?
- a. steak b. chicken

누가 여자고 누가 남자일까요?

Allman, Braber, and Casper are the names of three people. Two are men and the other is a woman. Casper likes his job. Braber is the godfather of Casper's daughter.

Which person is the woman? Which ones are the men?

■ The woman is Allman, and the men are Braber and Casper.

누가 가장 나이가 많을까요?

Art, Brenda, and Cathy were all born on May 12th. No two of them were born in the same year. Brenda and Art are younger than Cathy. Art is older than Brenda.

- a. Who was born first?
- b. Who was born last?
- c. Who was not born either first or last?
- a. Cathy b. Brenda c. Art

오의 크기...

Women's dress sizes come in odd numbers (such as 9, 11, and 13), in even numbers (such as 8, 10, and 12), and in "half-sizes" (18 ½, for example). Ms. Jenning's dress size is an even number larger than 8 and smaller than 12. What is Ms. Jenning's dress size?

10

무엇을 샀을까요?

Marsha's mother sent Marsha to the store three times today. One time Marsha bought bread. Another time she bought hamburger. The other time she bought mustard. She bought the mustard before she bought the bread. She didn't buy the hamburger last, but she didn't buy it first, either.

What did Marsha buy on each of her three trips to the store?

■ mustard on her first trip; hamburger on her second trip; and bread on her third trip

차례대로 이름을 대보세요!

Amos had a grape, a lemon, and a watermelon. He put them in a row. He put the largest one in the middle. He put the smallest one to the right of the largest one. Name the way he set the fruits from left to right.

lemon, watermelon, grape

여러분의 취미는 무엇인가요?

Myra and Clark each have a hobby. One collects stamps. The other collects coins. Myra is not the coin collector. What does each person collect?

Myra collects stamps. Clark collects coins.

애완동물을 갖고 싶어요.

Gloria and Melvin each had a pet. One owned a cat. The other owned a dog. The dog's owner wanted a monkey, too, but her mother wouldn't let her have one. Who had which pet?

■ Gloria had the dog. Melvin had the cat.

Jacob은 몇 등?

The history class Jacob is in has 25 students. They all took a test yesterday. Twenty-four students scored lower on the test than Jacob scored.

What can you conclude from this?

Jacob got the highest grade (in the class) on the test.

Terry는 텔레비전을 볼 수 있을까요?

Terry's mother told him, "Either you come eat supper right now, or you'll not be allowed to watch TV for the rest of the week." Terry's mother meant what she said. Terry waited another five minutes until he finished doing what he was doing, and then he went to supper.

What conclusion follows from this?

If Terry's mother did not change her mind, then Terry was not allowed to watch TV for the rest of the week. (Ask your students if it is possible to accept everything given in the problem as true and still conclude that Terry may have been allowed to watch TV later that week. My own answer is yes, since Terry's mother may have meant what she said at the time she said it but then may later have changed her mind about it.)

성과 이름은 맞춰봅시다!

Two people share a ride to work each morning. Their first names are Sue and Terry. Their last names are Rawls and Peters. Sue is almost never ready on time. Terry drives a blue car. Rawls likes to watch TV. Peters is almost always ready on time. What is each person's full name?

Sue Rawls and Terry Peters.

재미있는 것만 골라서 보기...

If a TV program isn't interesting, then Rod doesn't watch it. At 7:00 p.m. today, all the TV programs are uninteresting. What must be true?

■ Rod won't watch any of the 7:00 p.m. TV programs today.

여러부우 얼마나 빨리 타이핑을 하나요?

Elizabeth types twice as fast as Veronica but only half as fast as Ella. Elizabeth types 30 words a minute.

- a. How fast does Veronica type?
- b. How fast does Ella type?
- a. 15 words a minute b. 60 words a minute

강도는 누구일까요?

The home of Mr. and Mrs. Wealthy was robbed at about 9:00 p.m. last night. The police know that one of the following people did the job: Mr. Wealthy, Mrs. Wealthy, the butler, the cook, the chauffeur, or the gardener. From the clues below, help the police decide the job.

- (1) Mr. Wealthy was at a business meeting at his office until 9:00 p.m.
- (2) Mr. Wealthy's office is a 20-minute drive from his house.
- (3) Except for 10 minutes, the chauffeur was waiting at the curb outside Mr. Wealthy's office building from the time she drove him to the meeting until the time she drove him home.
- (4) Mrs. Wealthy was at the opera with some friends from 8:00 p.m. until 10:00 p.m.
- (5) The gardener went to a movie.
- (6) The butler and the cook played bridge with some friends from 7:00 p.m. until 10:30 p.m.

Who committed the robbery?

■ The gardener committed the robbery. Everyone else's whereabouts at the time of the robbery is known. (From clue (2), the chauffeur's 10-minute absence was not enough to allow her to get to the house, rob it, and get back to the curb of the office building, even if we suppose that she had a helicopter available on the roof of the office building.) We are told the gardener went to a movie, but we are not told what time the movie started or ended or whether he stayed there once he got there.