



Brain teasers

1. A man encountered a bear in a wasteland. There was nobody else there. Both were frightened and ran away. The man ran to the north, the bear ran to the west. Suddenly the man stopped, aimed his gun directly to the south and shot the bear dead. What color was the bear?

2. Do they have a Fourth of July in England?

3. What is greater than God,
More evil than the devil,
The poor have it,
The rich need it,
And if you eat it, you will die?

4. Two friends are chatting:

- Peter, how old are your children?

- Well, Thomas, there are three of them, and when you multiply their ages together the total is 36.

- That is not enough information...

- The sum of their ages is exactly the number of beers we have drunk today.

- That is still not enough.

- OK, the last thing is that my oldest child wears a red hat.

How old were each of Peter's children? There can only be one answer.

Scroll down to see answers on second page below. . .

Solutions

1. The bear had to be white, and had to be a polar bear, since the man ran north and stopped at the north pole and aimed his gun due south to hit the bear.

2. Yes, and a first, second, third....

3. Nothing

4. They are 2, 2, and 9. Let's start with the known product, 36. Write on a sheet of paper the possible combinations giving the product of 36. Knowing that the sum is not enough to be sure, there are two possible combinations to get a product of 36, 1-6-6 and 2-2-9. And as we learned further that the oldest son wears a hat, it is clear that the correct combination of ages is 2-2-9, since there is only one of them that is the oldest.