1. In the city of OZ, anyone 40 years or older always tells the truth and anyone under 40 never tells the truth. A census taker knocks on the married couple’s door. The husband opens the door. ‘I am the census taker,’ says the visitor, ‘and I need information about you and your wife. Which, if either of you, are under the age of 40?’ ‘We are both under 40!’ said the husband angrily as he slammed the door. How did the census taker sort out the facts.

2. Lucy, Minnie, Nancy, and Opey ran a race. Each was asked how the race turned out. Their replies:
   Lucy: Nancy won. Minnie was second.
   Minnie: Nancy was second. Opey was third.
   Nancy: Opey was last. Lucy was second.
   If each girl made exactly one true statement, who won the race?

3. Given:
   If A is guilty, then B and C are both guilty.
   Either A is not guilty or B is guilty.
   Either B is not guilty or C is not guilty.
   Where does the guilt lie?

4. A says “B is a liar or C is a liar”;
   B says “A is a liar”;
   C says “A is a liar and B is a liar”. Who is telling the truth?

5. What logical conclusion can be drawn from:
   A says both B and C both tell the truth;
   B says A tells the truth;
   C says A and B are both liars?

6. Three men named Arnold, Brown, and Clark hold the positions of shipper, driver, and manager in a certain company.
   If Clark is the shipper, Brown is the driver.
   If Clark is the driver, Brown is the manager.
   If Brown is the shipper, Arnold is the driver.
   If Arnold is the manager, Clark is the driver.
   Who held each of the positions?