

# Let's Read:

#### Read the extract and answer the questions given below:

People tell lies in order to deceive others. People tell lies when they do not want any trouble with the police, with law, with the boss and so on. Children often lie to parents when they do something wrong. How can we know whether a person is speaking lies or not?

Police use lie-detecting machines to verify whether a culprit is lying or speaking the truth. A lie detecting machine cannot actually detect lies. When people lie, some physiological changes take place in the body. A 'lie detector' is a machine that monitors a person's physiological changes or reactions while speaking.

During the investigation, a person is first asked normal questions like his name, address, birth date, etc. These questions are answered truthfully, there is no reason to lie. The blood pressure, pulse, respiratory rate, etc. are noted down while answering factual questions. Then follow a number of important questions related to the crime. The physiological reactions while answering these questions are also noted. If major changes are observed while answering the two types of questions, the investigators can conclude that the person is lying. Sometimes, the same set of questions is repeated twice or thrice in order to confirm the reactions. The crucial questions are asked after a stream of safe questions, to find out if there are sudden changes in the reactions.

### A1. Arrange the following in their proper order:

- 1. The pulse, blood pressure, etc. are noted down.
- 2. The person is asked normal factual questions.
- 3. The person is asked about crime related questions.
- 4. Changes in the reactions to two types of questions are noted.

## A2. Complete the table:

Why people speak lies?	How to detect lies?

### A3. Vocabulary Based Questions:

1) Give the antonyms of the following words:

lie X wrong X question X normal X

2) Make 4 words (minimum 4 letters each) using the letters in the given word. **INVESTIGATION** 

3) Write related "NOUNS" for the given word.

Police - \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,

### A4. Personal Response:

1. What can be the consequences of speaking lies? You can add points from your experiences.

## <u>KEY:</u>

### A1. Arrange the following in their proper order:

- 2. The person is asked normal factual questions.
- 1. The pulse, blood pressure, etc. are noted down.
- 3. The person is asked about crime related questions.
- 4. Changes in the reactions to two types of questions are noted.

### A2. Complete the table:

Why people speak lies?	How to detect lies?
To avoid trouble with boss To deceive others	Police use lie detecting machines
To avoid trouble with law To avoid trouble with police	Physiological changes
When they do something wrong	Sudden changes in the reaction (Monitoring BP, pulse etc.)

### A3. Vocabulary Based Questions:

1) Give the antonyms of the following words:

lie X Truth	question X Answer
wrong X Right	normal X Abnormal

2) Make 4 words (minimum 4 letters each) using the letters in the given word. **INVESTIGATION** 

INVEST GATE STATION TEST

3) Write related "NOUNS" for the given word.

Police - \_\_\_\_\_thief\_\_\_\_\_, \_\_\_investigation\_\_\_\_, \_\_\_\_jail\_\_\_\_, \_\_\_\_crime\_\_\_

### **A4.** Personal Response:

1. What can be the consequences of speaking lies? You can add points from your experiences.

i) Others lose trust in us.

ii) We feel guilty.

- iii) We are likely to be punished.
- iv) If we get caught we feel ashamed.

<u>ASK:</u> If you are still in doubt, please reach out to your teacher and get your doubt cleared for better understanding.