Unit 15 · Degrees of Probability

HARDER PRACTICE QUESTIONS

Full marks 26

Write your answers on separate paper.

1 Where is the water bottle? [6]

At four o'clock, Aman gets home and finds that his green water bottle is not in his bag. He drank from it at lunch in his classroom. After lunch he went to the football ground, and then to the library. He didn't go anywhere else.

a. Write one sentence about where the bottle is now. Use *may* or *might*.
b. His sister says at once, "It must be on the football ground. You always leave things there." Is she right to say *must*? Explain.
c. Then the librarian phones. She checked every table and shelf at closing time, and there was no bottle. Write a sentence about the library.
d. Then his friend Abhishek phones: "I was the last one out of the classroom after lunch. The teacher asked me to check every desk and the floor, and there was no bottle." Where is the bottle now? Write a sentence with the word that fits best, and say why that word.
e. Suppose Abhishek had phoned first, and the librarian hadn't phoned at all. What could Aman say about where the bottle is?

2 Two jobs for must, two jobs for may [6]

1. You may borrow two books at a time.
2. Call the library first: it may be closed on Saturday.
3. You must wear your ID card in the exam hall.
4. You must be Diya's brother. You look just like her!
5. "You may not use a phone during the test," said our teacher.
6. Look at that long queue. The new film must be very good.

a. For each sentence, say which job its *must* or *may* is doing: **a rule** (what is allowed or necessary) or **how sure** the speaker is.
b. *Dawa must be at school now.* This sentence can mean two different things. Write a sentence to go before it for each meaning, and say which meaning each one gives.
c. Write sentence 4 again so that it says the speaker is almost sure the boy is **not** Diya's brother. Why is *mustn't* wrong here?

3 The thief in the dark [5]

Think about what happens in *The Musicians of Ilam* after the animals put out the light.

a. In the dark house, the thief sees two bright, shining spots and thinks, "That must be the fire." Why was *must* too sure? Write what a careful thief could have thought, with *may* or *might*, and name another thing the shining spots could be.
b. The thief limps back to the forest. The others see that his face is scratched and his leg is bleeding. Write one sentence with *must* about what they can be sure of, and one with *may* or *might* about something they can't be sure of.
c. Earlier, the thieves in the forest saw the light go out, and everything was quiet. Which **two** of these fit what they saw, and which two don't?

1. Whoever is in the house may be asleep now.
2. Whoever is in the house can't be asleep: they must be waiting for us.
3. Whoever is in the house must be awake.
4. Whoever is in the house might have gone away.

4 Maybe, may be and the plain verb [5]

a. Write each sentence again in two ways without *perhaps*: once starting with *Maybe*, and once with *may be*.

1. Perhaps the shop is closed today.
2. Perhaps the bus will be late.

b. Why can't you write *Perhaps Rohan knows the answer* with *may be*? Write it with *may* instead.

c. Srijana wrote this note to her friend. Four sentences have a mistake. Find them and correct them.

1. It may rains tomorrow, so bring an umbrella.
2. Our teacher might not come today.
3. The match is likely to starting late.
4. May be the hall is booked for Saturday.
5. You must be tired after the long walk.
6. Sakshi's shoes are by the door, so she mustn't be out.

5 Make your own clue puzzle [4]

Write a puzzle like the water bottle one for a friend to solve. Something is lost, and there are three places it could be. Write:

1. the story, with the three places;
2. a sentence with *may* or *might* about where it is;
3. a first clue, and a sentence with *can't* after it;
4. a second clue, and a sentence with *must* after it.