

5. Great Scientist – Isaac Newton

WORKSHEET

1

COMPREHENSION

Read the following passage and answer the questions that follow.

Ranji had been less than a month in Rajpur when he discovered the pool in the forest. It was the height of summer, and the school had not yet opened; and, having as yet made no friends in this semi-hill station, he wandered about a good deal by himself in the hills and forests that stretched away interminably on all sides of the town. It was hot, very hot, at that time of the year, and Ranji walked around in his vest and shorts, his brown feet white with the chalky dust that flew up from the ground. The earth was parched, the grass brown, the trees listless, hardly stirring, waiting for a cool wind or a refreshing shower of rain.

It was on such a day – a hot, tired day – that Ranji found a pool in the forest. The water had a gentle translucency, and you could see the smooth round pebbles, at the bottom of the pool. A small stream emerged from a cluster of rocks to feed the pool. During the monsoon, the stream would be a gushing torrent, cascading down from the hills, but during the summer, it was barely a trickle. The rocks, however, held the water in the pool, and it did not dry up like the pools in the plains.

(From: *The Fight* by Ruskin Bond)

A Answer the following questions.

1. Where did Ranji live when he found the pool?

2. Why did he wander around the hills and forests?

3. What was the season when he had his holidays?

4. How was the pool fed?

5. What could he see at the bottom of the pool?

B Match the words in Column A with their meanings in Column B.

Words	Meaning
1. Torrent	(a) endlessly
2. Discovered	(b) dried and thirsty
3. Interminably	(c) something through which you can see partly
4. Cascading	(d) large quantity of water rushing along
5. Parched	(e) found out
6. Translucent	(f) flowing in a strong rush from a height

GRAMMAR

A Fill in the blanks with suitable verbs in the simple present tense from the box.

are has open play goes

1. Jatin _____ a new toy car.
2. I _____ with my baby brother when I reach home.
3. Paresh and Jyoti _____ in the library.
4. Mrs Parekh _____ to the market every day.
5. _____ your books at page 27 please.

B Fill in the blanks with suitable verbs in the present continuous or progressive tense.

1. It _____ since seven o'clock. [rain]
2. Malini _____ for the exams. [study]
3. Mr Chatterjee's car _____ not _____. [start]
4. Papa and Sharma Uncle _____ to the stadium. [go]
5. Mummy _____ the table for dinner. [lay]

VOCABULARY AND WRITING

A Write the synonyms for the following words.

1. Big _____ 2. Happy _____
3. Say _____

B Write the antonyms for the following words.

1. Out _____ 3. Outside _____
3. Take _____

C Add prefixes to the following words.

1. _____complete 2. _____comfortable
3. _____possible 4. _____agree

D Add suffixes to the following words, making necessary changes.

1. Examine _____ 2. Pollute _____
3. Act _____ 4. Limit _____