



INDIAN SCHOOL AL WADI AL KABIR

Class: VII	Department: ENGLISH	Date of Submission: August 2026
WORKSHEET NO: 11	MY BROTHER'S GREAT INVENTION ANSWER KEY	Note: To be written in the notebook

Anand is a curious young inventor whose gadgets often create unexpected problems, including a burglar alarm that accidentally soaks his father. Inspired by *Back to the Future*, he spends weeks secretly building a time machine, even though his parents do not believe it will work. When their parents leave for a wedding, a man named Boppa breaks into the house. Anand quickly claims the room contains his time machine, and moments later, strange noises fill the room. The siblings call for help, and when the neighbors arrive, Boppa has vanished without a trace, leaving only his green scarf behind. While the adults assume the intruder escaped, Anand is convinced his time machine sent Boppa through time. Although his father dismantles the machine, Anand remains enthusiastic and immediately starts working on another invention, leaving Anita amused by her brother's endless imagination.



Q1. Answer the following questions.

1: What prompted Anand to create the burglar alarm?

Ans: A series of thefts in the neighbourhood prompted Anand to design the burglar alarm to help protect the houses.

2: How did Anand's father become the target of the burglar alarm?

Ans: The alarm was set to trigger on any soft opening of the door. Papa opened the door quietly, which activated the alarm-specifically the water-bag mechanism-and so he became the unintended target.

3: How did Anand's parents and sister react to his ideas?

Ans: Parents: They were sceptical and worried. They did not fully trust the practicality of his devices and often thought his inventions were unrealistic or likely to cause trouble.

Sister: Anita was sceptical and cautious about Anand's ideas. She doubted whether his inventions would work, warned him not to involve her, and asked practical questions about how the burglar alarm functioned.

4: How did Anand behave when he was on his 'inventing binges'?



Ans: Anand became untidy and absorbed in his work. He would not comb his hair, made loud noises with hammering and sawing, and took apart gadgets to reuse their parts for new inventions.

5: Why did Mr. Sharma not believe Anand when he spoke about his time machine?

Ans: Mr. Sharma found the idea of a working time machine unbelievable and therefore thought Anand was imagining things rather than telling the truth.

6: Give an ending to this story, explaining what might have happened to Boppa.

Ans: Boppa may have been frightened by the noises and lights coming from the time machine, and ran away in panic, dropping his scarf. He likely left before the neighbours arrived, which explains why he could not be found later. Another possibility is that some noise made him hide nearby and later escape quietly.

Q7: What inspired Anand to build a time machine?

Ans: Anand was inspired by the film *Back to the Future*, which awakened his desire to experiment with time travel. He converted his room into a small laboratory with wires, bulbs and spare parts. Even though his parents tried to discourage him by locking away tools and watching appliances, his curiosity and enjoyment of inventing drove him to continue working on the machine.

Q8: How does Anand's quick thinking during the burglary show his resourcefulness, and what is the outcome?

Ans: Anand's quick thinking shows resourcefulness because he stays calm and uses his invention to protect his family rather than panicking. When Anita wakes and sees Boppa in the house, Anand skilfully directs the intruder into his room where the time machine stands, keeping Boppa away from their sleeping father. After strange sounds are heard from the room, adults find only Boppa's green scarf and no sign of him. Anand believes the machine sent Boppa back in time, while the adults think he ran away. Either interpretation highlights Anand's inventiveness; his action helps to produce an unexpected outcome and keeps his family safe.

QII. Read the extracts given below and answer the questions that follow.

1. Before beginning, let me put you in the picture. I am Anita, fourteen years old. My brother Anand, one year younger than me, caused all that hoo-ha with his burglar alarm. The trouble with him is that he thinks he is a scientist. He loves tinkering with all sorts of electrical gadgets, tools, dynamos, planks of wood, and things like that. And he keeps creating 'inventions' that never work out as they are supposed to.

(i): Complete the following sentence suitably by choosing the correct option from those given in the brackets. When Anita says, "...let me put you in the picture", she wants to _____ (introduce/summarise) the situation for the benefit of the readers.

Ans: introduce Explanation: Anita wants to give background information so that readers understand the situation and characters before the events begin.

(ii): Anand loves 'tinkering' with all sorts of electrical gadgets. This means that he enjoys _____ gadgets.

- A. dismantling and creating
- B. labelling or naming
- C. repairing or improving
- D. collecting and displaying

Ans: A Explanation: 'Tinkering' means taking things apart and putting them together again, experimenting and creating new things, which matches option A.

(iii): Which of the following options most suitably describes Anand's personality?

- A. methodical and cautious
- B. creative and experimental
- C. energetic and hasty
- D. shy and reserved

Ans: B Explanation: Anand tries new gadgets and inventions and experiments with ideas, so he is creative and experimental rather than cautious or shy.

(iv): Based on the extract, compare what Anita thinks of her brother Anand with what he thinks of himself.

Ans: Anita thinks Anand's inventions cause trouble and often do not work as intended, so she finds him more of a nuisance. Anand, however, believes he is a scientist and takes pride in his experiments and inventions.

2. I was about to direct him upstairs when Anand said quickly, "The one next to this one."

"You silly goose!" I said angrily as soon as the man had gone.

"That's your room. He'll come back as mad as mad can be."

"At least it will give us some time to think of something," Anand said. "He'll take a while to locate the light switch. Let's shout." All of a sudden there was a crash followed by a loud scream. More strange noises emerged from the next room—a few muffled thumps, an eerie whine, and a low, humming sound.

(i): Anita was angry with Anand because _____

Ans: he misdirected the intruder into Anand's own room, which could make the intruder more likely to become aggressive and cause harm.

(ii): Which action of Anand shows his presence of mind?

Ans: Anand quickly led the intruder to his room instead of his father's, buying time and giving the family a chance to prepare or call for help.

(iii): What might be the cause of the strange noises emerging from the next room?

- A. The intruder moving furniture around
- B. Anand's time machine getting activated
- C. The intruder located the light switch
- D. Anand's invention malfunctioning

Ans: B Explanation: The extract mentions an eerie whine and humming sound, which suggests a machine starting; within the context, this fits Anand's time machine activating.

(iv): Which of the following best describes the atmosphere in this extract?

- A. relaxing
 - B. peaceful
 - C. tense
 - D. sad
 - E. suspenseful
 - F. joyful
- (a) A, D and E
- (b) B and F
- (c) C and E
- (d) Only D

Ans: (c) C and E

Explanation: The scene is both tense and suspenseful because of the intruder, shouting and strange machine noises that make the situation uncertain and frightening.

ADDITIONAL QUESTIONS FOR REFERENCE:

Q1. How did Anand's behaviour change while working on his time machine? Use examples.

Ans: While working on the time machine Anand became very absorbed in his work and paid little attention to anything else for about two weeks. He turned his room into a messy workshop with wires, springs, levers and bulbs everywhere. He made loud noises by

hammering and sawing, stopped combing his hair, and looked untidy. These changes show how completely he concentrated on his project, neglecting his appearance and normal routines.

Q2. Why did Anand decide to make a burglar alarm for their home?

Ans: Anand decided to make a burglar alarm because there had been many thefts in their neighbourhood, and he wanted to protect his family and their home from intruders. He hoped his device would warn them quickly if anyone tried to break in, so they could stay safe.
