**Grammar**

**Choose the correct answer**

**Question 1**
A big dog always sleeps---the floor.

Select one:
- a. on
- b. in
- c. from

**Question 2**
The mouse ran ---the cat and escaped.

Select one:
- a. into
- b. away from
- c. under

**Special questions**

**Question 3**
---- do you live?
I live in the suburb of London.

Select one:
- a. How
- b. Where
- c. Why

**Vocabulary**

**Question 4**
It controls the temperature of the water

Select one:
- a. Thermostat
- b. Fan blade
- c. Hose
- d. Water pipe
Imagining telling Einstein to stop studying physics. Could people stop doing things they love? This is what people tried to do to Sophie Germain. Sophie’s love was mathematics. She fell in love with it when she was only 13 years old. She found a book about Archimedes and his love of geometry in her father’s library. Then she read all the books about math she could found and decided to become a mathematician.

There were two problems. First she was born in eighteen–century France. Second, she was a girl from a middle-class family. It was very unusual for a girl to study in the early eighteen century in France.

Sophie’s parents wanted her to be like other girls. When she studied mathematics, they tried to stop her. Sophie didn’t want to stop. She studied secretly at night, by candlelight, when her parents slept. Her parents found out and took away her candles. That didn’t stop Sophie. Finally her parents decided to let her study.

**Question 5**
This material doesn’t corrode if you put it in water.
Select one:
- a. It’s hard
- b. It’s tough
- c. It’s rigid
- d. It’s corrosion-resistant

**Question 6**
Causing movement in the opposite direction
Select one:
- a. Reverse
- b. Rotate
- c. Put
- d. Cycle

**Question 7**
What country is Sophie Germain from?
Select one:
- a. France
- b. England
- c. The United States

**Question 8**
She lived in the ---
Select one:
Question 9
Sophie first become interested in mathematics when she ----
Select one:
- a. talked to her father
- b. learned to read
- c. read about a mathematician

Question 10
Why was it a problem for Sophie to study mathematics?
Select one:
- a. Girls from the middle -class didn’t study at that time
- b. Her parents didn’t have enough money
- c. Her parents didn’t have enough candles

Question 11
When did Sophie study?
Select one:
- a. all the time
- b. after school
- c. at night