

Riviera International Academy

Assignment-2077

(Shrawan 32, 2077, Sunday)

Class: Seven

Subject- English

Answer the questions that follow.

Automated Teller Machine

Automated Teller Machine is commonly called ATM for short. It is an electronic computerized device to deposit and withdraw money. This machine is made up of a computer, a keypad and a magnetic card reader for the customer. You simply need to insert your card into the slot and wait until it requests for the Personal Identification Number (PIN). After you type your PIN and press enter, it displays options: check balance, withdraw cash, etc. Suppose you want to withdraw cash, press the withdraw button. Type or select the amount you want to withdraw and then press enter. In a few seconds it dispenses the cash along with a receipt. This is amazing, isn't it?

You can deposit cash in one bank and withdraw from the ATM booth of other banks too. Besides that, this machine converts and dispenses the currency of the country in which the transaction takes place. For example: you have a deposit of Nepalese Rupees in Nepal, and if you happen to withdraw cash from any ATM booth located in India, the machine dispenses Indian Rupees. This is possible because there is a global network among the banks.

Luther George, an American, is considered the first person to develop the ATM. He built such a machine in 1963. But in 1969, the Chemical Bank installed the first ATM in the US at its branch in New York. The first ATM was used in Tokyo of Japan in 1966. In the UK, ATMs first came into use in 1972.

There are several banks with ATM facilities in the major cities of our country. These ATM booths are open 24 hours. So you can have cash at anytime from anywhere. It is a great facility brought by technology.

- A. Answer the following questions. 4 × 0.5 = 2
- What is the full form of ATM?
 - What does ATM display after you insert the card?
 - What is PIN?
 - Can we withdraw cash from the ATM booth of other banks too?
- B. Put the following sentences in correct order. 4 × 0.5 = 2
- In a few seconds, it dispenses the cash.
 - Insert your card into the slot and wait until it requests the PIN.
 - Press the withdraw button.
 - Type the amount you want to withdraw and press enter.
- C. Find the words from the passage which have the following meanings. 4 × 0.5 = 2
- Place a sum of money in a bank.
 - act of depositing and withdrawing money.
 - take out money from bank.
 - a person who buys goods or services.

Subject- Mathematics

- c) X (2, 7), Y (-4, -8) and Z (3, -5) are the vertices of ΔXYZ . Find the coordinates of its image under the reflection about y-axis.
- d) K (-5, 4), L (2, 6) and M (3, -3) are the vertices of ΔKLM . Find the coordinates of its image under the reflection about y-axis.
- e) E (-1, -3), F (-4, 5) and G (2, 2) are the vertices of ΔEFG . Find the coordinates of the vertices of $\Delta E'F'G'$ under the reflection about x-axis. Again, find the coordinates of the vertices of $\Delta E''F''G''$ under the reflection about y-axis.
- f) A (2, -7), B (-3, -6) and C (-4, 2) are the vertices of ΔABC . If it is reflected under the reflection about x-axis and then about y-axis, find the coordinates of the vertices of $\Delta A''B''C''$.

Subject- Science

- Learn chapter mixture all exercise.
- Project work to construct atomic structure.
- Procedure to construct atomic structure:
- Paste the thread on the chart paper for nucleus using fevicol.
- Paste the thread of different colors for shell.
- Paste the pith balls/pulse/tika/round piece of paper got after punching for electrons.
- Write the number of proton and neutron in the nucleu

Subject- Social Studies

Topic - **Review (Correction Work and Pended Task)**

Update all the pended tasks and do correction works of the assignments in the Google Classroom:

Class Code of Social Studies: **ryhlojy**

Class Code of HPE: **cul7gme**

Class Code of Life Skills: **7rwtt47**

The End.