LESSON 3 : READING – TUTOR'S HANDOUT- ĐIỆN TỬ 3

EXERCISE 1:

Read the text about AAA battery and complete the table.

An AAA battery is one or more electrochemical cells that convert stored chemical energy into electrica l energy. It is 3 inches long and weighs 5.5 grams. The voltage is around 1.5 to 2.5 volts. Since the invention of the first AAA battery in 1800 by Alessandro Volta, AAA batteries have become a common power source for many household applications. There are two types of AAA batteries: primary batteries, which are designed to be used once and discarded; and secondary batteries, which are designed to be recharged and used multiple times. AAA batteries are most often used in small electronic devices, such as TV remote controls, MP3 players and digital cameras. The storage is approximately 1000 mAh with 1 to 2 years of average life time.

AAA Battery	
Length	(1)_____
Weight	(2)_____
Voltage	(3)_____
Types	(4)_____ (5)_____
Storage	(6)_____
Average life time	(7)_____
Usage	(8)_____

LIVEWORKSHEETS

EXERCISE 2:

Read the advertisement about Lucis - a wireless LED lamp. Then answer the questions with NO MORE THAN FOUR WORDS.

Light is essential in our lives. Light determines our rhythm, the atmosphere around us and even the way we feel. Lucis - the wireless and high quality LED lamp enables you to play with light. With 4.5 hours of charging, Lucis can provide up to 80 hours of light on a dim setting, or 8 hours at full brightness. This cubic LED lamp measures a perfect 4.33 x 4.33 x 4.33 inches. Lucis' construction materials are wood and aluminum, so the lamp is lightweight and you can take it wherever it's needed. With Lucis we strive to give you the best experience with light possible. The LED lights host over 16 million different colors. Lucis is more of an ambiance light, producing up to 250 Lumens at ful brightness. That's about the same light output as a 25-watt bulb. The lamp is also splash-proof, making it the perfect choice for summer nights by the pool or on the lake. The Lucis's official price is $100, but you can buy it at a 25% sale on Idiegogo.

9. How long does Lucis take to be fully charged?

10. What is its maximum lighting time?

11. How long it it?

12. What is the lamp made of?

13. How many colors is it adjustable to?

14. How much does it cost on Id

LIVEWORKSHEETS