

  <p><b>ELARAKI School for education and learning</b></p>	<p><b>Mock Exam</b></p> <p><b>May 2019</b></p>	Reserved for the exam secretariat
	<p><b>Full name :.....</b></p> <p><b>Group :..... Exam number:.....</b></p>	
<p><b>Subject :English</b></p> <p><b>Level :3<sup>rd</sup> year of JHS</b></p>	<p><b>Duration</b></p>	<p><b>1 hour</b></p>

**PICTURE THIS:** You wake up in the morning. A soft light turns on in your room. You go into the bathroom and the shower starts. The water is the perfect temperature. After your shower, you go into the kitchen. Your favourite breakfast is already cooked, and it's on the table, ready to eat. Now it's time to go to work. It's a rainy day. You live alone, but you find that your umbrella and hat are already by the door. How is all this possible? Welcome to your future life.

#### APPLIANCES THAT TALK

Technology will allow homes in the future to be "smart." Appliances will communicate with each other\_ and with you. Your stove, for instance, will tell you when your food is cooked and ready to eat. Refrigerators will suggest recipes based on food items you already have. The technology is possible because of tiny information-storing devices called RFID chips. People already use **them** to keep track of pets and farm animals. Future RFID chips will store information about all the items in your cabinets. For example, they will record the date that you bought each item. Other devices will "read" this information using radio waves. When you need more food, your cabinets will tell you to buy it.

#### HOUSES THAT THINK

Are you tired of the colour or pattern of your walls? In a smart home, you won't have to repaint them. The walls will actually be digital screens, like computer or TV screens. The technology is called OLED, and it's here already. OLEDs are tiny devices that use electricity to light things. You can find the same technology in today's thin TV screens. OLED walls will become clear, like windows, or display colours and patterns, like walls. A computer network will link these walls with everything else in your house. Called "ambient intelligence," this computer "brain" will control your entire house. It will also adapt to your preferences. Your house will learn about your likes and dislikes. It will then use that knowledge to control the environment. For example, it will set the heat in the house to your favourite temperature. It will turn on the shower at the right temperature. It will also darken the windows at night and lighten them when it's time to wake up.

#### ROBOTS THAT FEEL?

But how about your cooked breakfast, and the umbrella and hat you found by the door? For **those**, you can thank your robot helper. Futurologists predict that many homes will have robots in the future. Robots already do many things such as building cars and vacuuming floors. But scientists today are starting to build friendlier, more intelligent robots- **ones** that people will feel more comfortable having around the house. Sociable robots will be able to show feelings with their faces, just like humans. They will smile and frown, make eye contact, and speak. These robots will do work around the house such as cooking and cleaning. They will even take care of children and elderly. How soon will this smart home be a reality? There is a good chance it will be a part of your life in 25 or 35 years, perhaps sooner. Much of the technology is already here.

Full name :.....	<b>Mock Exam May 2019</b>	Final mark : ...../ 20
Group :..... Exam number:.....		
Subject : English  Level :3 <sup>rd</sup> year of JHS	Duration : 1 hour	Examiner's signature : .....

Subject :English Level :3 <sup>rd</sup> year of JHS	Final mark : ...../ 20	Examiner's signature	Reserved for the exam secretariat
--	---------------------------	-------------------------	-----------------------------------

**I. COMPREHENSION : ( 15points) ( Base your answers on the text.)**

**A/ ANSWER THESE QUESTIONS. (4pts)**

1. How can the technology of smart homes be possible in the future?

.....  
.....

2. What are OLEDs?

.....  
.....

3. How will smart homes be controlled ?

.....  
.....

4. What types of robots do scientists want to invent for the future?

.....  
.....

**B/ ARE THESE SENTENCES TRUE OR FALSE? JUSTIFY. (3pts)**

1. RFID chips are already used today for keeping track of children.

.....  
.....

2. Darkening the windows at night is an example of ambient intelligence.

.....  
.....

3. Robots will never be as sociable as humans.

.....  
.....

**C/ COMPLETE THESE SENTENCES WITH WORDS FROM THE TEXT: (2pts)**

1. In smart homes you won't need to repaint your walls because.....

.....  
.....

2. According to futurologists, many homes.....

.....  
.....

# Do not write anything in this frame

-----

## D/ WHAT DO THE UNDERLINED WORDS IN THE TEXT REFER TO? (3pts)

1. them (par. 2): .....
2. those (par.4): .....
3. ones (par.4): .....

## E/ FIND IN THE TEXT WORDS OR EXPRESSIONS WHICH MEAN THE SAME AS: (3pts)

1. for example (par 2): .....
2. very small (par 2): .....
3. say that something will happen(par 4): .....

## II. LANGUAGE: (15 points)

### A/ PUT THE VERBS IN BRACKETS IN THE CORRECT TENSE OR FORM (3 pts)

1. Mobile phones ..... **(sell)** all over the world. They .....**(become)** part of humans' life so far.
2. If I ..... **(have)** more time, I would learn more languages. Unfortunately, I am so busy.
3. My father .....**(start)** practising sport in the next few days. He is getting chubby.

### B/FILL IN THE GAPS WITH THE APPROPRIATE WORDS FROM THE LIST. (4pts)

**pay - draw up - litter - towards - melting - cure**

1. People mustn't throw .....in the streets. It makes them polluted and ugly.
2. Scientists are doing researches to find a ..... for all types of cancer.
3. I was so scared when I realized that a dog was running .....me.
4. Because of global warming, a large mass of ice in North Pole started .....

### C/REWRITE THE FOLLOWING SENTENCES AS INDICATED. (3pts)

1. If Tom doesn't pay more attention in class, he won't be able to understand all the lessons.  
**Unless** .....
2. I really want to drive a car, but I don't have a driving license.  
**I wish** .....

# Do not write anything in this frame

-----  
 3. My father had the habit of going fishing every weekend when he was young, but now he doesn't any more.

**My father used** .....

**D/UNDERLINE AND CORRECT THE MISTAKES IN THE FOLLOWING SENTENCES. (3pts)**

1. Close your books, shall you?  
 .....

2. Ahmed doesn't like cartoons, so does his brother .  
 .....

3. Jim is going to do an experience to see if his idea works.  
 .....

**E/ MATCH EACH EXPRESSION WITH ITS APPROPRIATE FUNCTION. (2pts)**

<b>1. A:</b> We're going to start a charity project for children. <b>B: what a brilliant idea!</b>	<b>a. Giving advice</b>
<b>2. A:</b> I am going to ogranise a trip to the mountains next week would you like to go? <b>B: Yes, I'd love to.</b>	<b>b. Offering help</b>
<b>3. You ought to sleep early.</b> It's good for your health.	<b>c. Accepting invitation</b>
<b>4. A:</b> I don't know what has happened to my phone. It isn't working. <b>B:</b> Don't worry. <b>I'll fix it for you.</b>	<b>d. Expressing enthusiasm</b>

1. → .....      2. → .....      3. → .....      4. → .....

### III. WRITING: ( 10 points)

*Smart phones have become an addiction for many people. Write a blog entry in which you give advice on how to use them in a safe way.*

**Do not write anything in this frame**

---

A large rectangular frame containing 20 horizontal dotted lines, intended for writing. The frame is empty and occupies the majority of the page below the instruction box.