

Science and Technology

Score

100

Part 1 Short Texts (MCQs)

Practice

1

8

Read the text carefully in each question. Choose the best answer A, B or C.
For each question, mark the correct answer A, B or C on your answer sheet.

Gemstones are formed deep in the earth. They can be defined as stones, minerals or other materials. They may be classified as precious or semi precious based on rarity, beauty and durability which are the general qualities of gemstones.

1. Gemstones
 - A are the products of nature.
 - B cannot be categorised as precious material.
 - C have similar qualities to fossils found in earth.

7-DAY WEATHER FORECAST IN KUALA LUMPUR

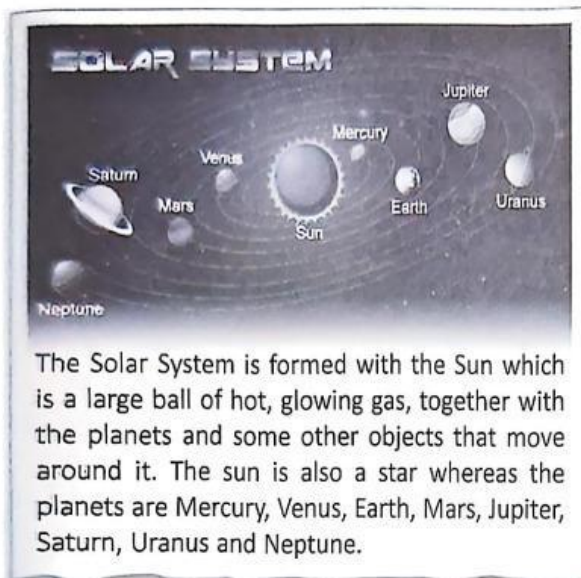
Today 5/12	Monday 6/12	Tuesday 7/12	Wednesday 8/12	Thursday 9/12	Friday 10/12	Saturday 11/12
Draw a cloud +light rain	Draw a cloud +heavy rain	Draw a cloud +heavy rain	Draw a cloud +light rain	Draw a sun and a cloud	Draw a cloud and a sun	Draw a sun
Mostly cloudy, showers in afternoon	showers in morning/ heavy rain in afternoon	Mostly cloudy, heavy rain in afternoon	Mostly cloudy, showers	sunny in morning, cloudy in afternoon	Mostly cloudy, morning and afternoon	sunny in morning and afternoon
24-33 degree C	24-33 degree C	24-33 degree C	24-33 degree C	24-33 degree C	24-33 degree C	24-34 degree C

2. The weather forecast
 - A shows that it will be hot and dry throughout every day.
 - B will guide tourists to stay away from visiting Kuala Lumpur.
 - C enables people to plan their activities for the week.



3. Farmers

- A should watch and wait for the trees to grow and produce fruit.
- B need to provide all growth requirement for trees to bear fruit.
- C can let the trees to grow on their own without being taken care.



4. The Earth

- A may look as similar as other planets in the system.
- B is the third planet that orbits around the sun.
- C and the other eight planets can also become stars.

It was reported that "WhatsApp", one of the popular messaging tools has created a way in which people can talk to themselves. On a positive note, this conversation with yourself should be seen as a way of writing down notes or a useful way of storing information.

5. "Whatsapp" as a messaging tool

- A cannot be used to communicate with people.
- B has been changed to a new texting programme.
- C is introducing a new way of messaging method.

One main difference between the developing countries and the developed ones is a lack of technology.

Technology changes things. Life has become much easier. Production becomes more efficient. Modern technology has increased the production of food as well as improved infrastructure and healthcare which can benefit developing countries.

6. Technology can

- A improve the quality of life of people in developing countries.
- B produce things, food, health products in developed countries.
- C change infrastructure and better healthcare for more people.

Mrs. Han : Come, meet my maid. It's convenient to have 'her' around.



Puan Zila: I didn't know you have a maid. Oh, I have this maid, too! 'She' saves my time and energy while I focus on other house chores to do.

Mrs. Han: It's great how technologies can make our work much easier, right?

Puan Zila: I do agree with you.

7. Mrs. Han and Puan Zila are talking about

- A the new maids that they hired to do the housework.
- B how relaxing they can be when their maids do all their work.
- C appliances that lighten the burden of doing housework.



People have been using the sun for thousands of years for warmth and to dry fish, meat, fruits and grains. Long ago, a man used a solar oven to cook food. Nowadays, solar energy can be used as an alternative source of energy to replace fossil fuel, coal and gas. It is clean and safe to the environment with the potential to be used in transportation, lighting and heating.

8. Solar energy

- A is the latest invention of creative scientists.
- B can be the replacement in usage of electric water heaters.
- C is easily available for our use at home and in industries.

