

Name:

Course:

## General Learning Test

### Science

#### **A- Types of Energy**

1. Match each term with the correct definition.

Thermal energy \_\_\_\_\_

Light energy \_\_\_\_\_

Chemical energy \_\_\_\_\_

Electrical energy \_\_\_\_\_

Kinetic energy \_\_\_\_\_

Sound energy \_\_\_\_\_

- a) Energy stored in food and living things.
- b) Energy that produces heat.
- c) Energy that produces light.
- d) Energy that an object possesses because of its motion. (movement)
- e) Energy that produces sound.
- f) Energy that comes from the flow of electric charge.

2. Choose the appropriate 'type of energy' in each picture.



Flashlight

\_\_\_\_\_



TV

\_\_\_\_\_



CD

\_\_\_\_\_

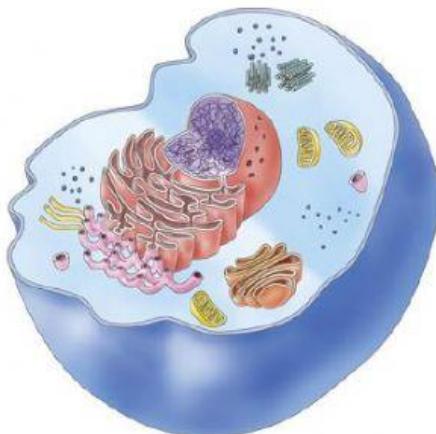
Ride a bike



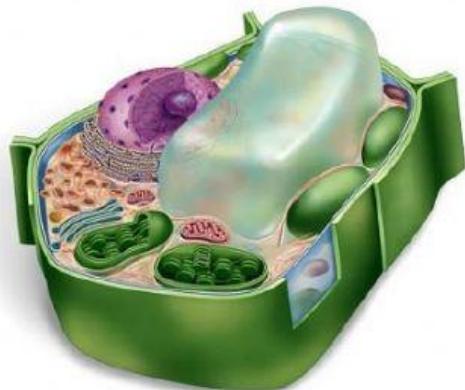
\_\_\_\_\_

### B- The Cell

1. Write the name of each type of cell and complete the sentences.



\_\_\_\_\_



\_\_\_\_\_

All animal and plant cells contain three basic parts: \_\_\_\_\_, \_\_\_\_\_ and organelles. In plant cells there is also a \_\_\_\_\_ outside the membrane.

2. True or False?

- a) Cells are always spherical. \_\_\_\_\_
- b) Both animal and plant cells contain chloroplasts. \_\_\_\_\_
- c) Cells are living things. \_\_\_\_\_

- d) The nucleus protects the cell. \_\_\_\_\_
- e) The cytoplasm is a jelly substance protected by the membrane. \_\_\_\_\_
- f) The organelles carry out several life processes. \_\_\_\_\_

## Literature.

## AROUND THE WORLD IN 80 DAYS



1.Put the countries in order according to the stops Mr Fogg did on his trip.

JAPAN ENGLAND EGYPT IRELAND FRANCE USA INDIA HONG KONG ITALY CHINA

ENGLAND >> \_\_\_\_\_ >> \_\_\_\_\_ >> \_\_\_\_\_ >> \_\_\_\_\_ >> \_\_\_\_\_

\_\_\_\_\_ < \_\_\_\_\_ < \_\_\_\_\_ < \_\_\_\_\_ < \_\_\_\_\_

2- Are these sentences true or false? Choose.

- a) Phileas Fogg wasn't married before the journey. \_\_\_\_\_
- b) He left London on 21st December. \_\_\_\_\_
- c) Passepartout was happy to go round the world. \_\_\_\_\_
- d) Fogg slowly fell in love with the princess. \_\_\_\_\_
- e) Passepartout and Fix had a drink in Calcutta. \_\_\_\_\_
- f) Passepartout went to Japan on the Carnatic. \_\_\_\_\_
- g) Phileas Fogg was the gentleman thief. \_\_\_\_\_

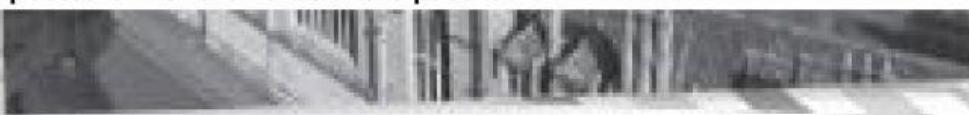
## LANGUAGE

**1. Match the problem with the best advice and choose SHOULD / SHOULDN'T**

- a. My car keeps breaking down\_\_\_\_
- b. I'm extremely stressed at work\_\_\_\_
- c. I have a lot of problems with my teeth\_\_\_\_
- d. I sometimes get quite lonely\_\_\_\_
- e. I feel tired all the time\_\_\_\_

- 1. You \_\_\_\_\_ stay up late
- 2. You \_\_\_\_\_ buy a better one.
- 3. You \_\_\_\_\_ speak to your boss.
- 4. You \_\_\_\_\_ make some new friends.
- 5. You \_\_\_\_\_ eat sweets every day.

2. Complete the postcard with the verbs in the past form.



Hi Mum and Dad!

We <sup>1</sup> \_\_\_\_\_ (get) here safely yesterday. The journey <sup>2</sup> \_\_\_\_\_ (be) fine. Daniel's dad <sup>3</sup> \_\_\_\_\_ (meet) us at the airport and <sup>4</sup> \_\_\_\_\_ (drive) us to their house. In the evening we <sup>5</sup> \_\_\_\_\_ (go) to a movie. On the way, we <sup>6</sup> \_\_\_\_\_ (stop) at a café and <sup>7</sup> \_\_\_\_\_ (have) some pizza. We <sup>8</sup> \_\_\_\_\_ (come) home after midnight - I'm so tired today!

Love from Rafael

3. Complete with the correct verb in the correct form. Past simple or continuous

- When we \_\_\_\_\_ Carlos, he \_\_\_\_\_ his car  
(See/clean)
- Maria \_\_\_\_\_ for the train when she \_\_\_\_\_ (run/fall)
- Anna \_\_\_\_\_ Julia while she \_\_\_\_\_ to class  
(meet/ walk)
- Hugo \_\_\_\_\_ his leg, when he \_\_\_\_\_ tennis (hurt/play)
- My phone \_\_\_\_\_ while I \_\_\_\_\_. (Ring/drive)

**4. Comparatives and superlatives: Choose the correct option:**

- a. The weather here is hotter \_\_\_\_\_ it is in Germany. a. MOST      b. THAN  
c. AS
- b. My sister isn't \_\_\_\_\_ tall as me. a. MORE      b. THAN      c. AS
- c. The sofa is \_\_\_\_\_ comfortable than the other one. a. MOST      b. THAN  
c. MORE
- d. Yusuf is the \_\_\_\_\_ boy in our class. a. FUNNIEST      b. MORE FUNNY  
c. FUNNIER

**5. FIRST CONDITIONAL: correct the mistake**

1. If Mirac agrees, we go on the train.

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2. If you won't take the medicine, you won't feel any better.

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3. We arent having a picnic if the weather isn't good.

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