

NAME: _____

CLASS: _____

SCIENCE 1

Answer all questions.
Click the correct answer.

1. The Earth rotates about its axis every _____ hours.

- a. 24
- b. 28
- c. 42
- d. 20

☐

2. The side of the Earth that faces away from the Sun is _____ time.

- a. day
- b. morning
- c. night
- d. afternoon

☐

3. The Earth revolves around the _____.

- a. Mercury
- b. Moon
- c. Sun
- d. Venus

☐

4. One revolution of the Earth around the Sun takes _____ days.

- a. $365 \frac{1}{4}$
- b. $364 \frac{1}{4}$
- c. $366 \frac{1}{4}$
- d. 365

☐

5. Saturn is the _____ planet from the Sun.

- a. first
- b. eighth
- c. fifth
- d. sixth

☐

6. _____ is the largest planet in the solar system.

- a. Saturn
- b. Mars
- c. Jupiter
- d. Neptune

☐

7. Another name of using less water is _____.

- a. condensation
- b. conversation
- c. conservation
- d. evaporation

☐

8. The distance from the Sun to the Earth is _____ km.

- a. 15,000,000
- b. 155,000,000
- c. 150,000,000
- d. 150,000

☐

9. Large rocks that orbit the Sun are called _____.

- a. polaroid
- b. asteroids
- c. comets
- d. axis

☐

10. One of the phases of the moon when it completely disappears is called the _____ moon.

- a. crescent
- b. full
- c. half
- d. new

☐

(10 Marks)

-END OF PAPER 1-

SCIENCE 2

Answer the following questions in the spaces provided.

1. Match the statements in Column A with the correct words in Column C and write the answers in the spaces in Column B.

COLUMN A	COLUMN B	COLUMN C
(a) Saving.		Day and night
(b) An imaginary line.		Night-time
(c) Caused by the rotation of the Earth.		Conservation
(d) Earth facing away from the Sun.		Leap year
(e) The year with an extra 1 day.		Axis

(5 Marks)

2. Write 'T' for every true statement and 'F' for every false statement in the brackets given.

- (a) The Sun sets in the East and rises in the West. ()
- (b) The side of the Earth that face to the Sun will experience the night-time. ()
- (c) The 5th planet from the Sun is Jupiter. ()
- (d) The Earth rotates from West to East. ()
- (e) It takes the Earth 24 hours to complete one revolution. ()

(5 Marks)

3. Fill in the blanks using the correct words given below.

Saturn	Venus	365 $\frac{1}{4}$	Neptune	28
asteroids	Sun	Earth	full	new

- (a) The Earth revolves around the Sun for _____ days.
- (b) If the moon looks completely dark from the Earth, it is the _____ moon phase.
- (c) In the solar system, only the _____ gives out light and heat.
- (d) The planet with rings around it is _____.
- (e) Space rocks are called _____.
- (f) _____ is the hottest planet in the solar system.
- (g) The furthest planet from the sun is _____.
- (h) _____ is the only planet that can be a home to living things.
- (i) Moon takes _____ days to revolve around the Earth.
- (j) A _____ moon occurs when the Earth is between the Sun and the moon.

(10 marks)

4. Study Figure 1 which indicates our Solar System.

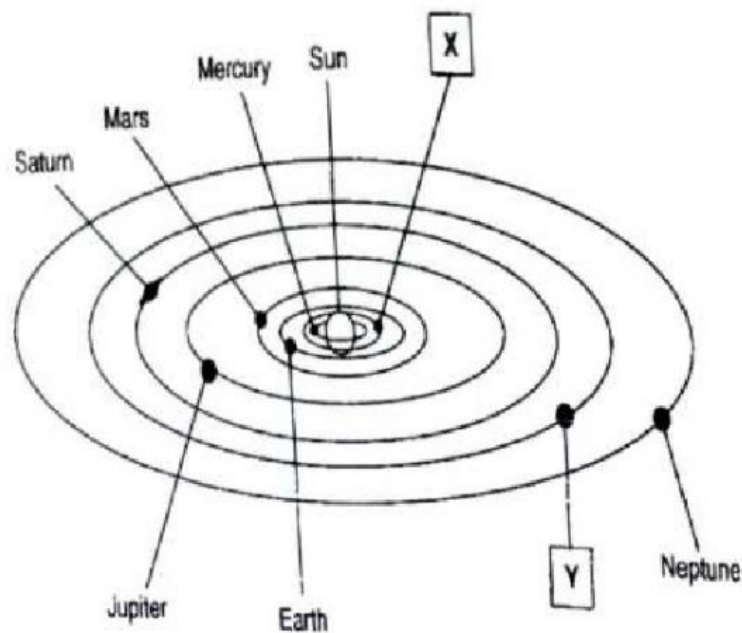


Figure 1

(a) What are the names of the planets **X** and **Y** as shown in Figure 1 above?

- i) Planet **X**: _____
- ii) Planet **Y**: _____

(2 Marks)

(b) State **two** other objects in the Solar System that orbit the Sun.

- i) _____
- ii) _____

(2 Marks)

(c) Give **two** reasons why we as a living thing can only live on Earth?

- i) _____
- ii) _____

(2 Marks)

(d) State **two** man-made object in the Solar System:

i) _____

ii) _____

(2 Marks)

(e) State **two** objects in the Solar System that orbit the Sun:

i) _____

ii) _____

(2 Marks)

5. Below are the sources of water.

(a) Choose the correct sources from the box below and **drag** it to the blank box next to the picture.

Lake

Ocean

Stream

Pond

River

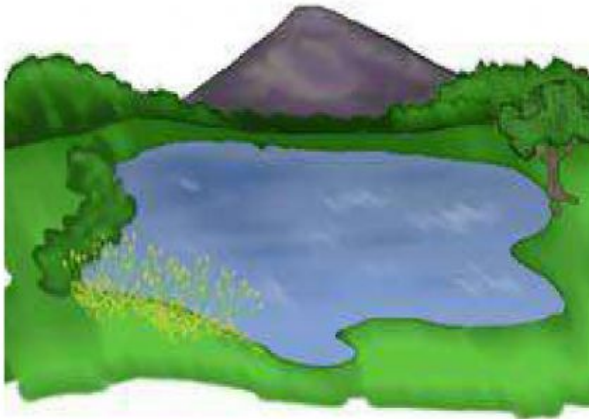
i)



ii)



iii)



iv)



v)



(5 Marks)

(b) State **3 uses** of water:

- i) _____
- ii) _____
- iii) _____

(3 Marks)

(c) Give **2 ways to conserve** (save) water:

- i) _____
- ii) _____

(2 Marks)

-END OF PAPER 2-