

NAME: _____

CLASS: _____

SCIENCE 1

Answer all questions.
Type 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 drag (bring) the answers in the spaces to 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. Type '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. **Drag** the correct answer from the box below to the correct sentence.

| | | | | |
|------------------|--------------|-------------------------------------|----------------|------------|
| 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.

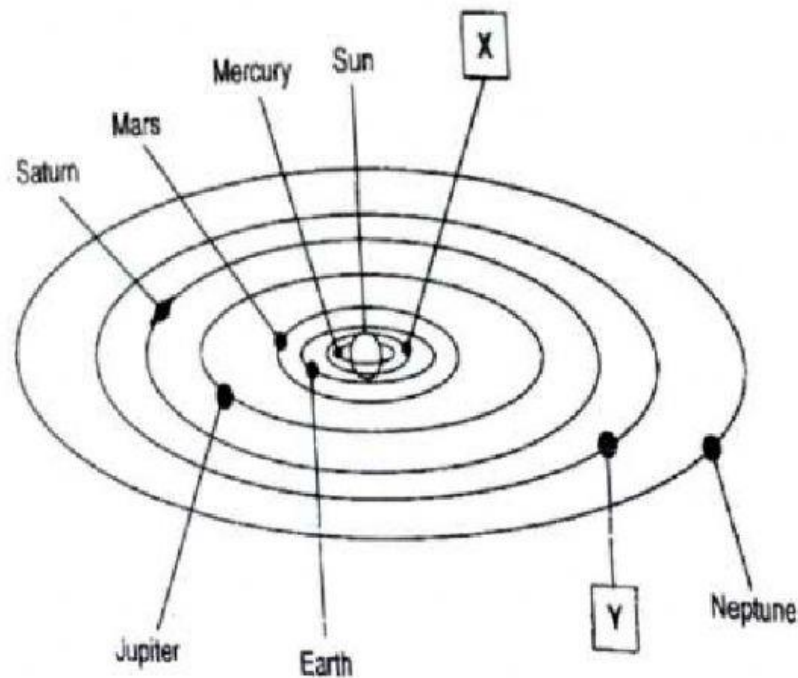


Figure 1

(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) Click the correct sources from the box below.

Lake

Ocean

Stream

Pond

River

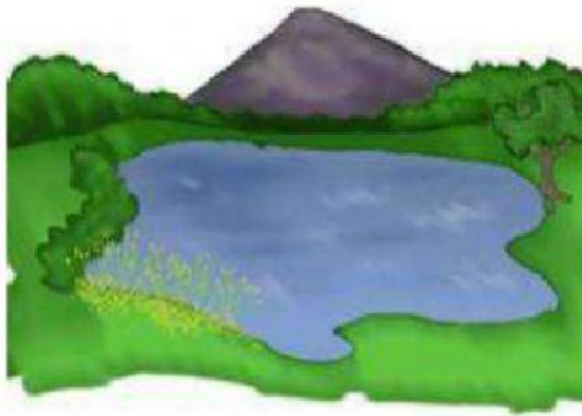
i)



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-