

# NEW AL WUROOD INTERNATIONAL SCHOOL, JEDDAH



(PEEVEES GROUPOF SCHOOLS, K.S.A.)

Affiliated to CBSE – New Delhi.

**EVALUATION-3, (2016 – 2017)**

**Subject:SCIENCE**

\_\_\_\_\_  
Invigilator's Signature

Date: 01/03/2017

Set:A

Time: 2 Hours

Class:IV Sec: \_\_\_\_\_

Max.Marks: 50

Name: \_\_\_\_\_

Roll No.: \_\_\_\_\_

SECTION	A	B	C	D	TOTAL MARKS
MAX.MARKS	14	10	14	12	50
MARKS OBTAINED					
MARKS AFTER SCRUTINY					

\_\_\_\_\_  
Scrutinizer's Signature

\_\_\_\_\_  
Examiner's Signature

### **Instructions to the Candidates:**

1. Please check that this question paper contains all the printed pages.
2. All answers must be written in the space provided.
3. Do not write anything in the margin.
4. Do not leave the examination hall without handing over the answer paper to the invigilator.






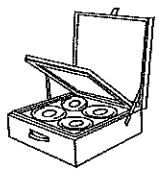

**A.I. Fill in the blanks.**

$5 \times \frac{1}{2} = 2\frac{1}{2}$

1. The solar cooker gets energy from \_\_\_\_\_
2. \_\_\_\_\_ energy is produced again and again.
3. An object that revolve around the planet is called \_\_\_\_\_
4. Natural processes take more than \_\_\_\_\_ years to form on inch of top soil.
5. Halley's comet is expected to reappear in the year \_\_\_\_\_

**II. Fill in the table.**

$5 \times \frac{1}{2} = 2\frac{1}{2}$

Picture	 Lighting Lamp	 Fire	 Moving Car	 Solar Cooker	 Wind Mill
Type of Energy being Produced					

**III. Define the following**

$6 \times 1 = 6$

1. Revolution: \_\_\_\_\_  
\_\_\_\_\_
2. Condensation: \_\_\_\_\_  
\_\_\_\_\_
3. Soil erosion: \_\_\_\_\_  
\_\_\_\_\_



4. Energy:

\_\_\_\_\_

5. Weathering:

\_\_\_\_\_

6. Axis:

\_\_\_\_\_

**IV. Name the following**

**3×1=3**

1. Blue planet \_\_\_\_\_

2. The planet which does not have a solid surface \_\_\_\_\_

3. First Indian satellite \_\_\_\_\_

**B.I State true or false .If it is false correct the statement**

**5×1=5**

1. Soil erosion reduces soil fertility.

\_\_\_\_\_

2. Comets are the objects that revolve around the earth.

\_\_\_\_\_

3. Total no of complete rotation that earth makes in two weeks is six.

\_\_\_\_\_

4. Asteroids are found in a belt between the orbits of earth and Venus.

\_\_\_\_\_

5. Soil erosion can be prevented by building dams.

\_\_\_\_\_



**II. Answer the following in one sentence**

**5×1=5**

1. What would happen to the seasons if the Earth was not tilted?

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2. Write two waste items that we can reuse in school.

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3. What are the sources of electrical energy?

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4. What is soil?

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5. Which planet is called the red planet and why?

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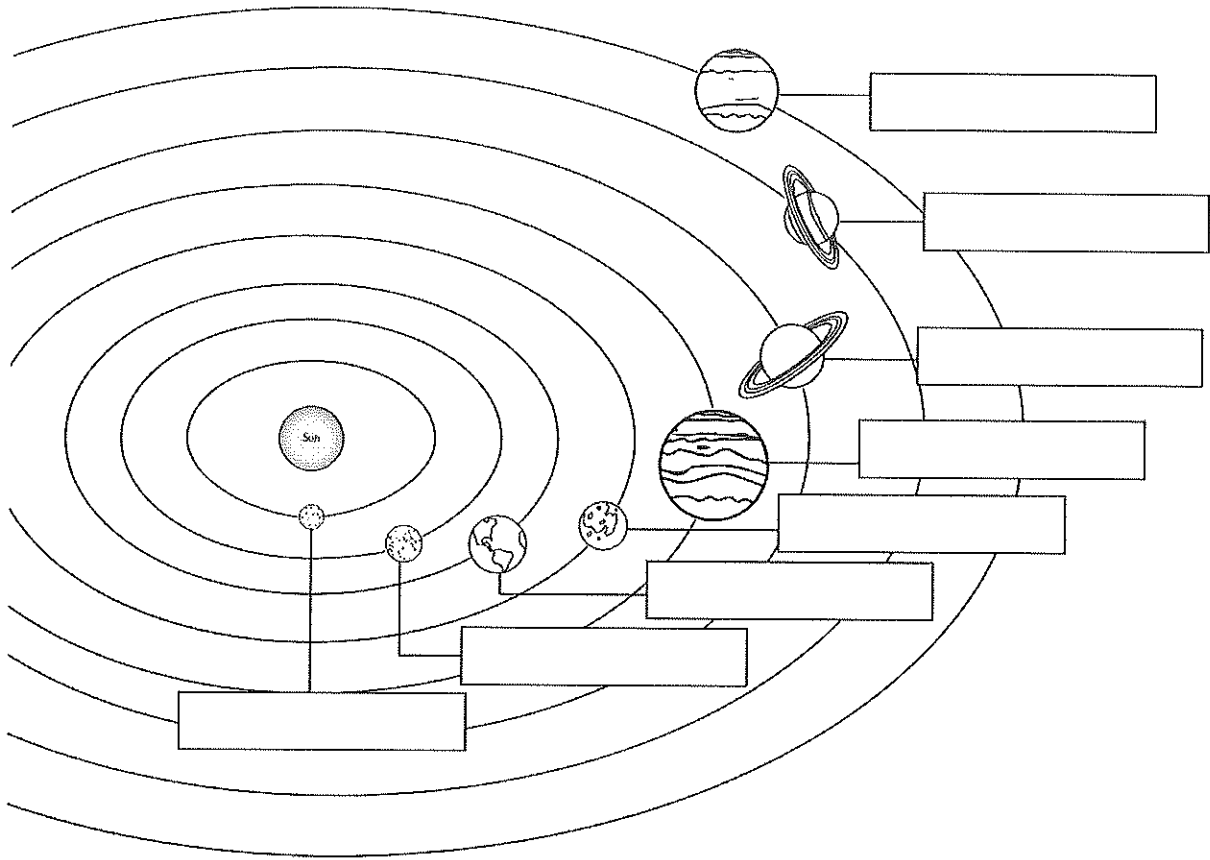




C. Answer the following in 2-3 sentences

7×2=14

1. Fill in the names of the planets of the solar system in their orbit.



2. Identify the picture and comment on it.



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3. List 3 steps that we can take to conserve non renewable sources of energy.

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4. Why do people go to the hills in the summer?

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5. Why don't all rain clouds bring rain?

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6. How the eight planets are similar to each other? How they are different from each other?

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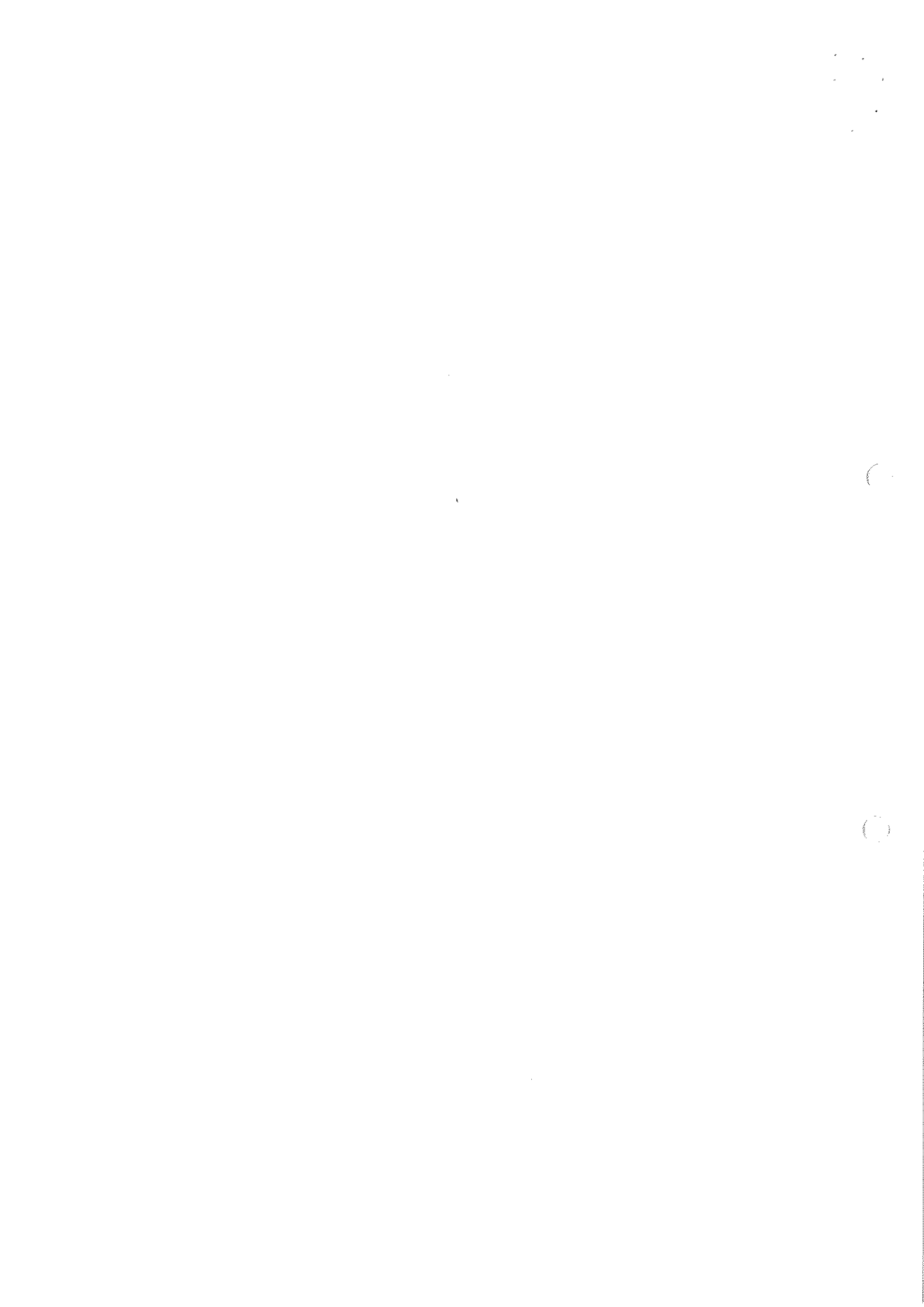
7. How does soil erosion affect water bodies?

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**D. Answer the following in 4-5 sentences**

1. Look at the picture and answer the following.

(2)



a) How it is useful to us?

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b) Write the full form of UFO?

(1)

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2. What are the factors affecting the process called weathering?

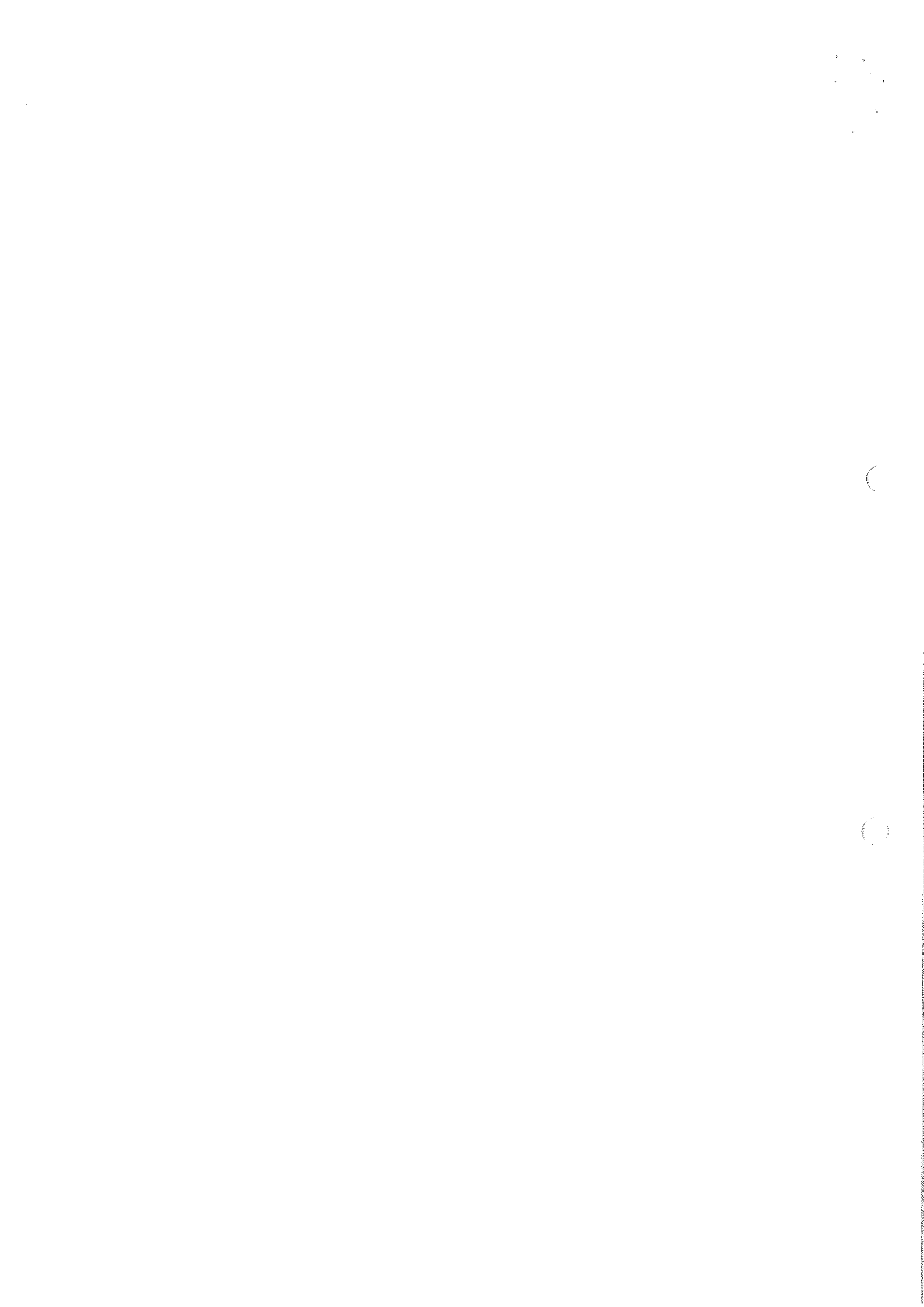
(3)

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3. What is the difference between renewable and non renewable sources of energy?  
Give 2 examples each. (3)

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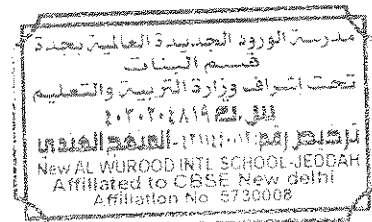
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4. Explain with a diagram how the tilt of the earth is responsible for summer and winter season? (3)



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