



# ANANDALAYA

## Weekly Test 2

Class : V

Subject: SCIENCE  
Date : 08/12/2015

M.M: 25  
Time: 1 Hour

Name : \_\_\_\_\_ Section : \_\_\_\_\_ Roll No.: \_\_\_\_\_

Q1 Tick the most appropriate answer and write it in the space provided:

1. Waxing of the moon finally leads to \_\_\_\_\_ ½  
a) new moon b) full moon c) crescent moon d) gibbous moon
2. \_\_\_\_\_ satellites are used to telecast live cricket match from Australia. ½  
a) weather b) spy c) astronomy d) communication
3. Hot molten rocks inside the earth are called \_\_\_\_\_ ½  
a) lava b) magma c) mantle d) core
4. \_\_\_\_\_ is the odd one out. ½  
a) hurricane b) typhoon c) tsunami d) cyclone
5. The Sun is a big ball of hot, burning gases. It is mostly made up of \_\_\_\_\_ ½  
a) carbon dioxide b) oxygen c) hydrogen d) nitrogen

Q2 Give one word and write it in the space provided:

1. A space transportation system used to carry astronauts and equipments into space. ½  
\_\_\_\_\_
2. Man-made objects that orbit the earth. \_\_\_\_\_ ½
3. The study of earthquakes. \_\_\_\_\_ ½
4. The hollow top of the volcano that is shaped like a bowl. \_\_\_\_\_ ½
5. The other extreme opposite of droughts which causes damages to lives, livestock and crops. \_\_\_\_\_ ½

Q3 Read the following sentences with Sanna.

1. Rivers overflow.
2. Fast spinning winds.
3. Shaking of ground.
4. Rivers dry up.
5. Hot molten rock comes out.
6. This disaster can also cause floods, landslides and avalanches.
7. Eruption can be quiet and gentle or sometimes violent.
8. Trees are uprooted and vehicles are overturned.
9. Fast moving waves cover long distances without losing power.
10. Large amount of rainfall in short period of time.

11. Leads to famine.
12. The enormous wall of water that comes on to the seashore in the form of waves.

Now help Sanna to put the sentences under the following headings.

A EARTHQUAKE: 1

1. \_\_\_\_\_

2. \_\_\_\_\_

B VOLCANOES: 1

1. \_\_\_\_\_

2. \_\_\_\_\_

C TSUNAMI: 1

1. \_\_\_\_\_

2. \_\_\_\_\_

D STORMS: 1

1. \_\_\_\_\_

2. \_\_\_\_\_

E FLOODS: 1

1. \_\_\_\_\_

2. \_\_\_\_\_

F DROUGHTS: 1

1. \_\_\_\_\_

2. \_\_\_\_\_

Q4 Give reason for the statements given below:

1. The Moon is smaller than Sun, but it looks the same size. Why? 1

\_\_\_\_\_

2. Moon does not have any light of its own. Yet, it is the brightest object in the night sky. Why? 1

\_\_\_\_\_

3. We always see the same side of the moon. Why? 1

\_\_\_\_\_

Q5 Answer the following questions:

1. Write two disadvantages of absence of atmosphere on the moon. 2

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2. Write four reasons to prove outer space is an extremely hostile place. 2

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3. a) Write the full form of GPS. 1

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- b) What type of satellite is used for GPS? ½

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- c) What is the use of GPS? ½

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- Q6 a)What are eclipses? 1

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- b) Write three conditions for the formation of solar eclipse. 1½

i) \_\_\_\_\_

ii) \_\_\_\_\_

iii) \_\_\_\_\_

- C) Why we should not look directly at the solar eclipse? ½

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- d) With what material should you look at the solar eclipse? ½

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e) Draw the positions of Sun, Moon and Earth to represent solar eclipse.

1½