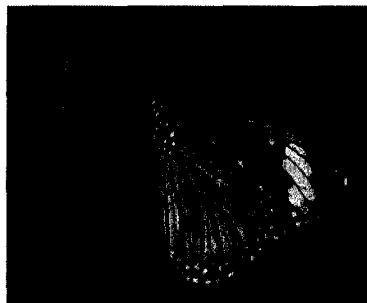


c) A butterfly has a long \_\_\_\_\_ tube called \_\_\_\_\_.



d) An \_\_\_\_\_ is one of the best-known \_\_\_\_\_ fish.



**CLASS -V GS UNIT -3 OUR UNIVERSE WORK-SHEET 2013-2014**

**1. FILL IN THE BLANKS:**

- a) Moon is \_\_\_\_\_ km away from the earth .
- b) Moon completes one revolution around the earth in \_\_\_\_\_ days.
- c) Earth's gravity is \_\_\_\_\_ times that of moon's gravity .
- d) The temperature on the moon ranges from \_\_\_\_\_ to \_\_\_\_\_ .
- e) Everyday earth experiences \_\_\_\_\_ high and low tides .
- f) Tides of oceans vary with the \_\_\_\_\_ of the moon .
- g) At the time of new moon the position of the moon is \_\_\_\_\_
- h) Earth has \_\_\_\_\_ moon .
- i) The changes in the shape of moon are called \_\_\_\_\_ of the moon .
- j) During eclipse the sun , moon and earth are in \_\_\_\_\_ line .
- k) Lunar eclipse occurs only on \_\_\_\_\_ night .

- l) In a \_\_\_\_\_ eclipse the moon casts its shadow on the earth .
- m) The space craft that carried Neil Armstrong to moon is \_\_\_\_\_ .
- n) The regular rise and fall of ocean water is called \_\_\_\_\_ .
- o) In a \_\_\_\_\_ eclipse moon lies in the shadow of the earth .
- p) Space craft sent to orbit a planet are called \_\_\_\_\_ .
- q) The surface of the moon is \_\_\_\_\_ and \_\_\_\_\_ .
- r) In \_\_\_\_\_ eclipse the earth stops the light reaching the moon from the sun.
- s) The space craft launched to moon by India in 2008 from Sriharikotta is \_\_\_\_\_ .
- t) Satellites are put into orbit around earth by \_\_\_\_\_ .
- u) The objects that caused craters on the moon \_\_\_\_\_

2. **Say TRUE or FALSE :**

- a) Sun is smaller than moon .
- b) There is no atmosphere on the moon .
- c) Air is present all over the moon .
- d) A heavy object on the earth can be lifted easily on the moon .
- e) Moon is closer to the earth than sun .
- f) Tides are caused by the combined gravitational pull of the sun and the moon.
- g) The moon changes its shape .
- h) In Lunar eclipse moon comes between the sun and the earth .
- i) Eclipses can be total or partial .

3. **Answer the following :**

- a) How are craters formed on the moon ?
- b) Mention some uses of Artificial Satellites.
- c) Name three satellites launched by India .
- d) What is Solar Eclipse ?
- e) What is Lunar Eclipse ?
- f) Define New moon day.

4. **Give Reason :**

- a) No sound can be heard on the moon.
- b) An object too heavy on the earth can be lifted easily on the moon.
- c) The moon seems to change its shape .
- d) Solar eclipse is visible only on few parts of the earth.
- e) We cannot see the moon completely on someday.