

SEETA BOADING PRIMARY SCHOOL
SCIENCE SET (5) 2ND TERM (2013)

NAME: _____ **INDEX NO.:** _____

STREAM: _____

SECTION A.

1. What gas do plants need during seed germination?
.....
2. Name the part of the birds' egg that develops into a chick after fertilization.
.....
3. What sense organs do snails use for feeling?
.....
4. Why should babies be taken to health centres for immunization?
.....
5. How would you give first aid to a casualty whose hand is burnt by hot water?
.....
6. Give one way plants may control the rate of transpiration in them.
.....
7. What makes up **matter**?
.....
8. Apart from having clean compounds, how else can one maintain good sanitation in a home?
.....
9. How can the spread of water borne diseases be prevented at home?
.....
10. Apart from removing dirt and stains give one other importance of washing clothes with soap.
.....
11. Give one characteristic insect pollinated flowers.
.....

SECTION B (60 MARKS)

41. Use the diagram below of an eclipse to answer questions that follow.

(a) What eclipse is shown above?

.....

(b) Name the parts of the shadow labeled X and Y.

X:.....

Y:.....

(c) What is the difference in the eclipses experienced by the places covered by different part of the shadow X and Y?

.....

42. (a) Give two ways vectors spread diseases to humans.

(i).....

(ii).....

(b) Apart from sweeping our compounds list down two other ways the vectors

(i).....

(ii).....

43. **The diagram below is of an excretory organ. Use it to answer questions that follow.**

(a) Name the excretory organ above.

.....
(a) Name the part marked O.

.....
(b) What is the importance of hat part to the bee?

.....
(c) What is the function of the part marked S?

.....
(d) What type of bee has those features shown in the diagram?

.....
51. (a) In which way are vitamins and mineral salts similar in their functions?

.....
(b) Why should the diet of a manual labourer contain more carbohydrates?

.....
(c) Why do old people also require proteins in the diet?

.....
(d) How can one ensure that his or her body gets all the necessary food values?

.....
52. **The diagram below is of a climbing plant. Use it to answer questions that follow.**

(a) What method is the above plant using to climb to get support?

.....
(b) Give one example of a stem tuber which climbs using that method.

.....
(c) Why does the plant have to climb to get support?

.....
(a) Give any one method similar to the above plants use to climb others.

53. Name the three organs gaseous exchange take place in an adult frog.

(i).....

(ii).....

(iii).....