Mandal Parishad Upper Primary School
Angadikistapur
Markook Mandal, Siddipet District

NATIONAL MEANS CUM MERIT SCHOLARSHIP TEST

PART - II BIOLOGY LIVE WORKSHEET BS 10

10. WHAT IS SCIENCE

1. "History of science"was written by ( )
   1) Robert Hook 2) F. Cojori
   3) Newton 4) Copernicus

2. Possible answer that can be tested is called..... ( )
   1) Variable 2) Hypothesis
   3) Classification 4) Comparison

3. Science is an organized study of knowledge which is based on ( )
   1) Controlled condition 2) Phenomena
   3) Experimentation 4) Observation

4. Which language does the word ' science ' come from? ( )
   1) English 2) Persian
   3) Greek 4) Latin

5. Who tries to understand how certain conditions are passed from one generation to another generation? ( )
   1) Geologist 2) Biologist
   3) Geneticist 4) Ecologist

6. What are good ways to display data so that it can be Interpreted by others ? ( )
   1) Graph 2) Table
   3) charts 4) All

7. Heliocentric theory was proposed by ? ( )
   1) Albert Einstein 2) Robert Clubs
   3) Copernicus 4) F. Cojori

LIVEWORKSHEETS

8. Marigold seeds sprout best in a combination of which soil ?( )

1) Clay , sandy and potting soil
2) Red ,clay and black
3) Black , sandy and putting soil
4) In all soils

9. The way that was followed by scientists is called ( )

1) Enlightenment Method
2) Questioning Method
3) Scientific Method
4) Supportive Method

10. Science is a tool for searching ( )

1) Truths of nature
2) Amazing to think
3) Many Problems
4) History of nature

11. Choose the correct matching answer

i) An ecologist	( )	a) records the results of angular momentum
ii) An Astrophysicist	( )	b) observe the reaction of a tissue
iii) A chemist	( )	c) observe the territorial behaviour
iv) A Nuclear physicist	( )	d) photographs distant galaxies
v) A biologist	( )	e) observe the rates of a chemical reaction

12. Choose the correct matching answer.

i) Biotic component	( )	a) Peacock ,tiger.
ii) Abiotic component	( )	b) Extreme temperature.
iii) Endemic species	( )	c) Plants animals decomposers.
iv) Ecosystem	( )	d) Air water sunlight
v) Desert ecosystem	( )	e) Living community.

LIVEWORKSHEETS