

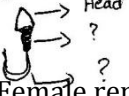
14.08.2019
STD: VIII

EVERWIN VIDHYASHRAM
PERIODIC ASSESSMENT- II
SCIENCE (PART - II)

Marks: 20
Time: 45mins

I. Answer in one word:

5x1=5

1. Fertilization results in the formation of ____.
2. Name the type of fission that take place in amoeba.
3. Which in the first Indian Satellite?
4. 
5. Female reproductive system has pair of ____.

II. Answer in short: (Any two)

2x2=4

1. a) What is reproduction?
b) Mention the names of human Gonads?
2. What is constellation? Name any 2 constellation?
3. Mention any two uses of artificial satellites?

III. Answer in paragraph: (Any 2)

2x3=6

1. The radius Jupiter is 11 times the radius of Earth. Calculate the ratio of the volumes of Jupiter and the earth. How many earths can Jupiter accommodate?
2. Differentiate a zygote and a foetus.
3. Explain Viviparous and oviparous animals with examples.

IV. Answer in detail: (Any 1)

1x5=5

1. Define asexual reproduction. Describe 2 methods of asexual reproduction in animals.
2. Explain how you can locate the pole star with the help of Ursa Major.