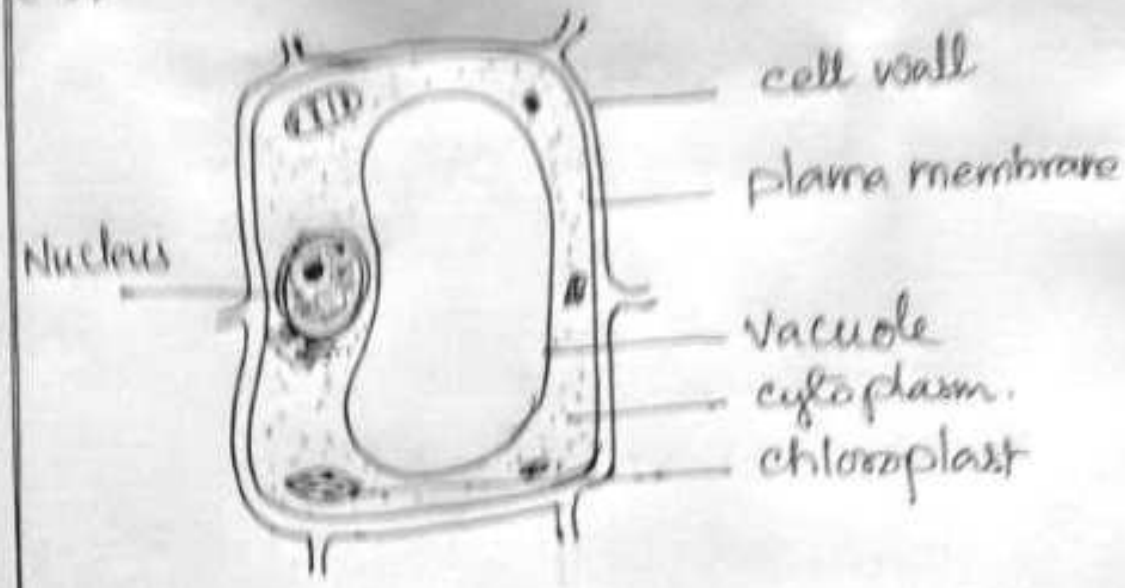
13 (A).



(or)

(B). (A). Female reproductive system of human beings.

(B). A). Fallopian tube

(B). ovary

(c). Uterus.

(C). The ovary

(D). Fallopian tube

PART- B

14.	D	19	D	24	C	29	A
15	A	20	A	25	B	30	C
16	C	21	B	26	D	31	A
17	A	22	A	27	A	32	A
18	C	23	C	28	B	33.	B.

11. A).

- Materials required : onion, slide, cover slip, microscope, glycerine, Blade.

- Procedure :

* Peel an onion and cut out a small fleshy portion from the bulb.
* Break this into two small parts and try to seperate them.
* we identify a thin film like membrane holding the pieces together in pink colour.
* Take out small portion and spread it evenly on a glass slide.
* cover it coverslip before that add few drops of glycerine.
* observed it under microscope.

we noticed group of cells arranged without any gaps.

(or)

(B).

Materials required: (1) cup, lukewarm milk, butter milk.

Procedure :

* Taken a cup of lukewarm milk
* Lactobaccillus is responsible for formation of curd.
* Added few drops of butter milk to lukewarm milk.

SECTION-II

5. - Think Globally - act locally.
- Save tree - Save life.
- plant plenty - nurture bounty.
- Better earth - Better tomorrow.

6. - The identified part in the cell is Nucleus.
- Nucleus controls cell activity.
- Nucleus carries genetic materials to the next generation
-

7. 1. How Vaccines are prepared?
2. Is Vaccines contains weak microorganisms?
3. Why some of the Vaccines can be given orally?
4. How do vaccines works in our body?
5. Why do we administer vaccines at an early age?

8. 1. Name of the animal : Hydra
2. In hydra asexual mode of reproduction takes place. i.e called Budding.

9. 1. If the animal has no external ears and hair on the skin are oviparous. They lay eggs. Frog and Lizard lays eggs.

* It takes 2 or 3 hours to form curd.

* Curdling indicates that the lactobacillus increases it number and made protein reaction.

12. (A)
(1). Citrus Canker, Red rot, Tikka, and Smut in Paddy.

(2). Red rot, Tikka and smut

(3). Remove the infected plants from the fields and burn it.

(4). - Dry the ploughed field
- Follow crop rotation, mixed cropping.

(or).

(B).
(1) At the age of 18 years.

(2). 10-15 years, the growth is rapid among the girls.

(3). at the age of 17 years.

(4). growth faster in Girls.

SUMMATIVE ASSESSMENT- I

BIOLOGY.

VIII class.

PART-A. SECTION. I

1.	Unicellular organism	multicellular organism
	- Amoeba - bacteria - Paramecium	- Fish - earthworm - Camel - snake - human beings.

2. - Conversion of milk into curd is an enzymatic reaction.
- It occurs at a particular temperature.
- may be Rajani added butter milk to hot or cold milk.

3. 1. what is cloning method?
2. who conducted experiments successfully on cloning?
3. To do cloning how many animals are needed?

4. - The Variety and Variability seen in animals and plants is called Biodiversity.
- Growing variety of plants in school garden.
- Collecting and Preserving variety of seeds.