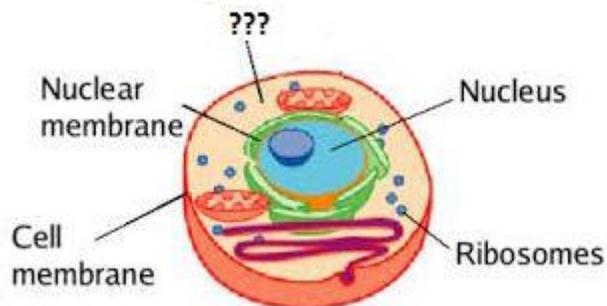




**1<sup>st</sup> September to 10<sup>th</sup> September 2021**

<b>REVISION</b> Timing: 35 minutes (3 periods)		
<b>PERIOD 1</b>	<b>PERIOD 2</b>	<b>PERIOD 3</b>
<p><b>STEP I:</b> Revise the bullet points of <b>chapter 8- Cell: structure and function.</b></p> <p><b>STEP II:</b> <b>Answer the following questions:</b></p> <p>1. What are pseudopodia? A. Vacuole of amoeba <b>B. False feet of amoeba</b> C. Heart of amoeba D. Eye of amoeba</p> <p>2. If your father has brown eyes, you may also have brown eyes. If your mother has curly hair, you might also end up having curly hair. This transfer of characteristics is due to the _____. A. Mitochondria B. Lysosomes C. Chloroplasts <b>D. chromosomes</b></p> <p>3. The fluid present between the cell membrane and the nucleus is called</p>	<p><b>STEP I:</b> Revise the bullet points of <b>chapter 7- Conservation of plants and animals</b></p> <p><b>STEP II:</b> <b>Answer the following questions:</b></p> <p>1. Which one of the following statement is true about endemic species? <b>(a) They are found exclusively in a specific habitat.</b> (b) Endemic species can never become endangered. (c) They are found only in zoos and botanical gardens. (d) They are not affected by the destruction of their habitat.</p> <p>2. What do blackbuck, elephant, python and golden cat together represent in a forest? <b>(a) fauna</b> (b) flora (c) ecosystem (d) species</p> <p>3. In our country, large patches of forests are being cleared for cultivation of crops. The environmental impact of such</p>	<p><b>STEP I:</b> Revise the bullet points of <b>chapter 1- Crop production and management</b></p> <p><b>STEP II:</b> <b>Answer the following questions:</b></p> <p>1. Which of the following statement is not true for organic manure? (a) It enhances the water holding capacity of the soil. <b>(b) It has a balance of all plant nutrients.</b> (c) It provides humus to the soil. (d) It improves the texture of the soil.</p> <p>2. The process of loosening and turning of soil is called (a) irrigation and manuring <b>(c) tilling and ploughing</b> (b) digging and winnowing (d) harvesting and storage</p> <p>3. Seed drill is used for (a) harvesting</p>



**A. Cytoplasm**

- B. Nucleoplasm
- C. Protoplasm
- D. Mucus

- 4. Define tissue. (1)
- 5. On the basis of vacuole size and number, enlist one difference between plant cell and animal cell. (1)
- 6. When can we see the chromosomes in a cell? (1)
- 7. Give reason why plant cell possess a cell wall. (1)
- 8. What is the function of chlorophyll in plants? Name the cell organelle in plants where chlorophyll is present. (2)
- 9. What is the function of nerve cell? (1)
- 10. Name the person who discovered cell. (1)

a practice will lead to

- (a) soil erosion
- (b) soil conservation
- (c) soil pollution
- (d) soil fertility

4. Which one of the following statements is correct?  
 Statement 1: Deforestation is one of the biggest threat to the existence of wild life.

Statement 2: Deforestation will disturb the balance in ecosystem

- A) Statement 1
- B) Statement 2
- C) Both statements are correct**
- D) Both statements are incorrect

5. State whether the following statements are True or False. Correct the false statements.

- 1. There can be a wildlife sanctuary within a biosphere reserve.
- 2. Plants of a particular area are collectively termed as fauna.
- 3. Deforestation leads to an increase in the water holding capacity of the soil.

- 6. Does soil erosion affect the fertility of soil? How? (2)
- 7. Mention the aim of Forest (Conservation) Act. (1)
- 8. Enlist two differences between Zoo and wildlife

- (b) cleaning the seed
- (c) sowing**
- (d) weeding

4. Supply of water to crops at appropriate intervals is called

- (a) cultivation
- (b) irrigation**
- (c) harvesting
- (d) sowing

5. The practice of growing two or more dissimilar crops in the same field one after another is

- (a) crop rotation**
- (b) tilling
- (c) plantation
- (d) weeding

6. What is the best time for removal of weeds? (1)

7. Discuss how excess use of fertilizers reduces soil fertility? (1)

8. Why freshly harvested grains are dried before storing? (2)

9. Give reason why damaged seeds float on the surface of the water? (1)

10. Give reason why drip irrigation is a boon in regions where availability of water is poor? (2)



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<p>END OF DAY 1</p>	<p>sanctuary. (2)</p> <p>9. State two reasons why migratory birds fly to far away place every year. (2)</p> <p>10. What is the objective of project Tiger? (1)</p> <p>END OF DAY 2</p>	<p>END OF DAY 3</p>
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