



St. Mary's Convent School Gulaothi, U.P. (2026 – 27)
Set - B

Test PAPER
Class 12
BIOLOGY

T.sign ~~_____~~
Time: 45 min.
Max Marks:20

NAME:-

H	A	R	S	H	I	K	A											
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Write name in capital letter
ROLL NO:-

0	4			
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General instructions

- 1.All question are compulsory.
- 2.Write neatly and clearly in given space.
- 3.Do not cut or fill the circle given on upper and bottom of paper.
- 4.Write the answer of each question in the space provided

Write the option in capital letters only)

Section A : Write down the correct option for the given questions.

- ANS 1:

A

 ✓ 0.5 /0.5
- ANS 2:

D

 ✗ 0.0 /0.5
- ANS 3:

c

 ✗ 0.0 /0.5
- ANS 4:

B

 ✓ 0.5 /0.5

Section B Very Short Answer (2 × 1 = 2 marks)

ANS 5: 0.5
Missing 'from anther' phrase; 'another' usage is incorrect here please

the transfer of pollen to the
another stigma is called pollination.

ANS 6:

Vague role description; missing maintenance of endometrium and implantation details 0.5

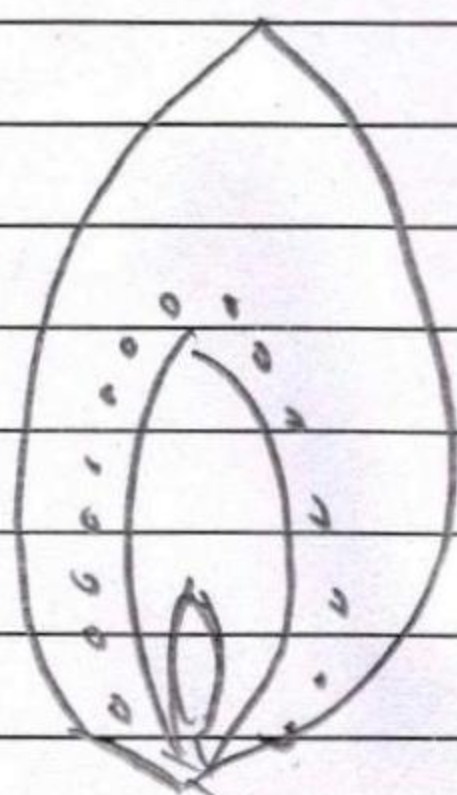
It is helps in the pregnancy for
covering and it secretes the
hormones progesterone.

ANS 7:

{Answer missing; did not state endosperm functions or food storage.} 0.0

Marks	
Teacher's feedback	

ANS 10:



Embryo sac.

Marks	0.5
Teacher's feedback	/2}Detected text corrected: Embryo sac. Diagram lacks essential labels: egg, synergids, antipodals, polar nuclei, micropyle. Incomplete; improve clarity and labeling.

ANS 11:

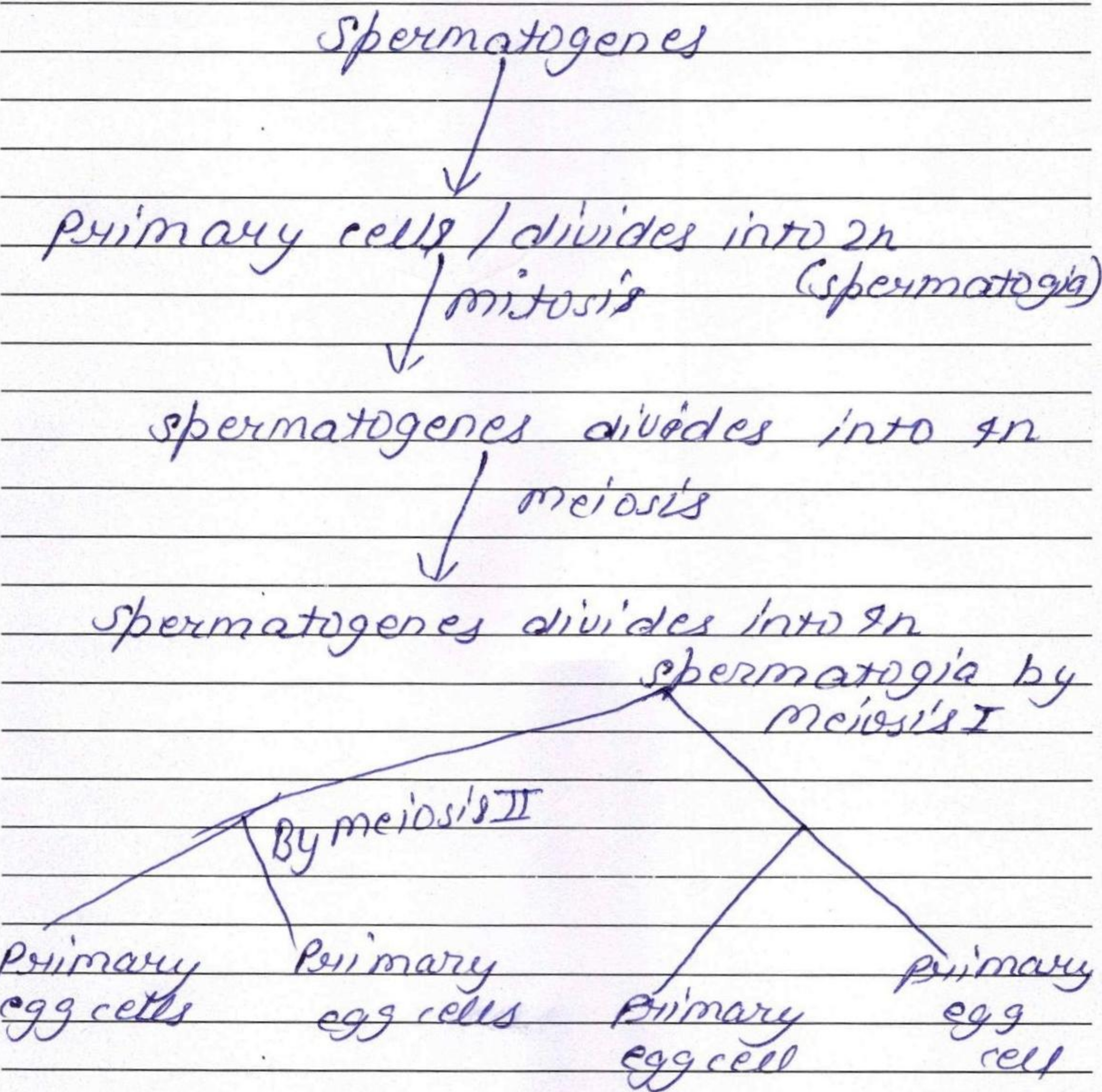
Misses waste removal and hormonal secretion roles of the placenta.

1.0

It helps the baby by providing proteins, nutrients, CO₂, O₂ and it also attached the Baby from the mother.

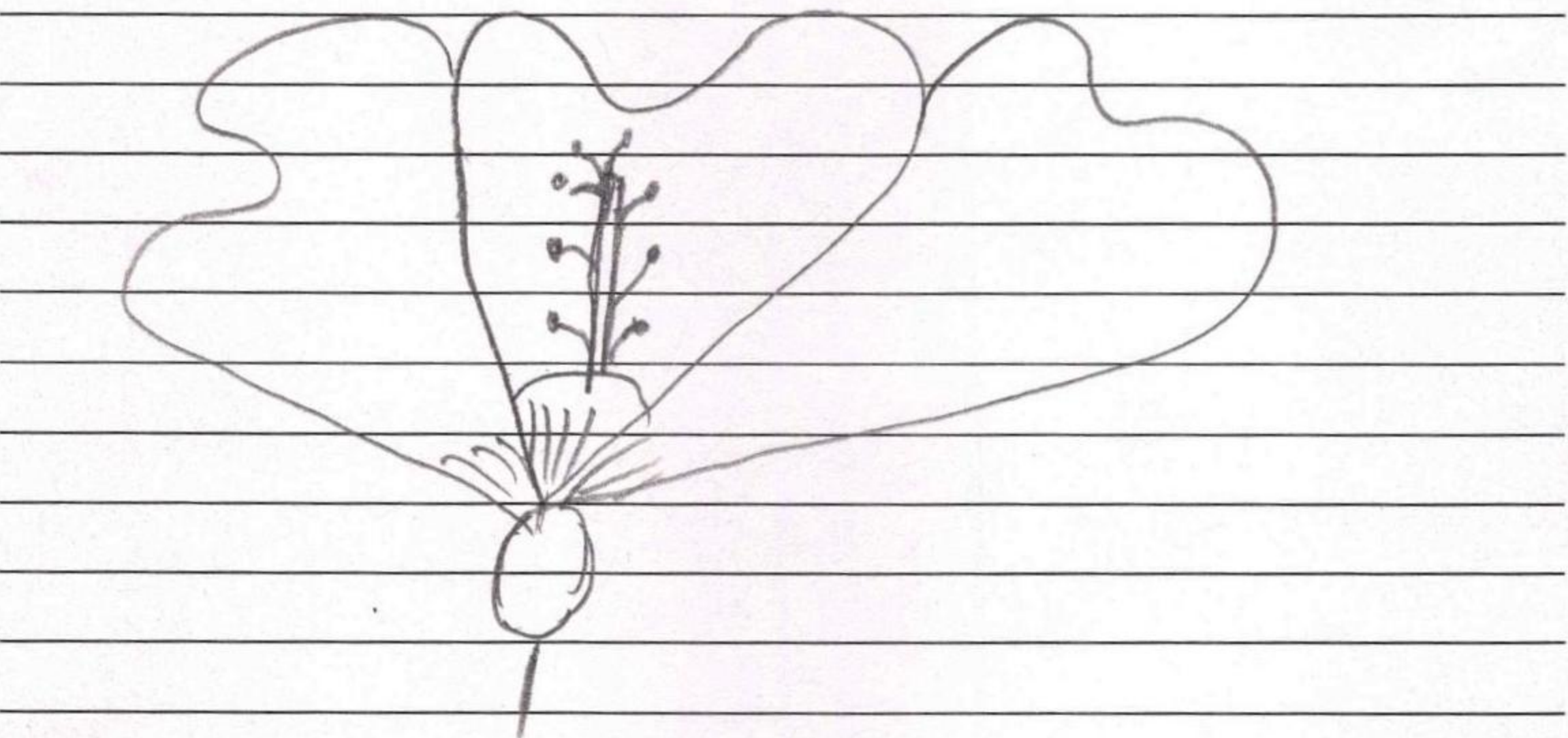
Marks	
Teacher's feedback	

ANS 12:



Marks	0.5
Teacher's feedback	{Stages mislabeled; used oogenesis terms, wrong ploidy, missing spermiogenesis and spermatids, no proper diagram or labels; concepts largely incorrect overall}

ANS 13:



The flower will develop into a seed by megaspore and microspore and after that it will have the post fertilisation and pre-fertilisation and it form a flower.

Marks	1.0
Teacher's feedback	Corrected text: The flower will develop into a seed by megaspore and microspore, and after that it will have post-fertilisation and pre-fertilisation, and it forms a flower. Diagram unlabeled; explanation incorrect. Describe pollination, pollen tube growth, double fertilisation: egg forms zygote, polar nuclei form endosperm in ovule.

7.0/20.0

Usha Rani 07:48, 25.08.2026