

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Anatomy Paper1
<b>Subject Name :</b>	DNB Anatomy Paper1
<b>Creation Date :</b>	2024-05-15 21:33:56
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB Anatomy Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871907
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## DNB Anatomy Paper1

<b>Section Id :</b>	3271871910
<b>Section Number :</b>	1
<b>Section type :</b>	Offline

<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271871914
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718725573 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

**Please write your answers in the answer booklet within the allotted pages as follows:-**

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. Describe the development of tongue. Add a note on its developmental anomalies. [5+5]

**Question Number : 2 Question Id : 32718725574 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- Chorionic Villi sampling. [5]
- Microanatomy of cardiac muscle. [5]

**Question Number : 3 Question Id : 32718725575 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Describe the development of thyroid gland. Add a note on its developmental anomalies. [5+5]

**Question Number : 4 Question Id : 32718725576 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Microanatomy of prostate gland. [5]

b) Microanatomy of ovary. [5]

**Question Number : 5 Question Id : 32718725577 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Teratogenesis. [5]

b) Somites. [5]

**Question Number : 6 Question Id : 32718725578 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Describe the microscopic anatomy of stomach. [5]

b) Describe fetal circulation. [5]

**Question Number : 7 Question Id : 32718725579 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Microanatomy of cerebrum. [5]

b) Polarity of cells. [5]

**Question Number : 8 Question Id : 32718725580 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Microanatomy of spleen. [5]

b) Microanatomy of thick skin. [5]

**Question Number : 9 Question Id : 32718725581 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Describe microanatomy of respiratory surface of the luminal epithelium of the conducting airways. [7]

b) Briefly describe one defect associated with development of respiratory surface epithelium. [3]

**Question Number : 10 Question Id : 32718725582 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Microanatomy of uterus. [5]

b) Tetralogy of Fallot. [5]