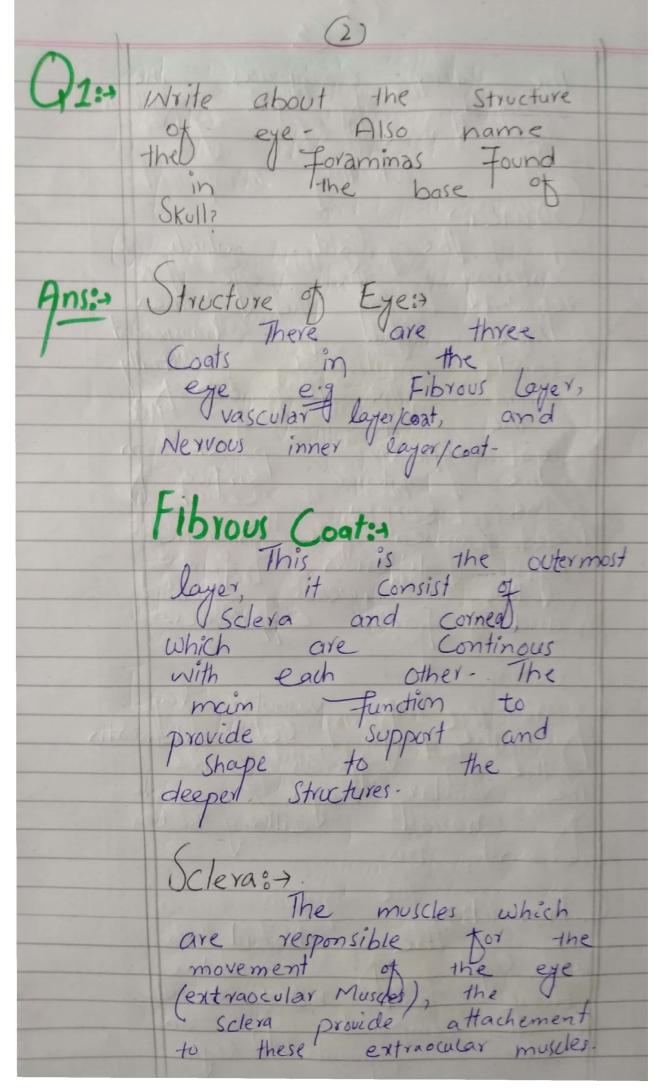
Name	Gulant Azam	
ID	Gulzar Azam 14661	
paper	11001	
	Radiological Anatomy To Six-Wagas Ihsan	
Semester		
Date	4th 26-06-2020	
Uni	Igra - National-University	
	194a - 144110-140 STILLER	



The Sclera Comprises the majority of the Bibrous layer about \$87%. Cornea: The light which is entering the eye is retracted by the Cornea.

The Corneal is transperent and positioned centrally at the eye.

The reflective power on the cornea. Is nourished by the Cornea.

The Cornea is nourished by the aqueous humor aqueous humor and from Cappillaries. Vascular Coat:

The vascular layer

The eye lies underneath

The vascular layer consists

The vascular layer consists

of choriod, cillary bodies

and iris. Choroid: The choroid is

a layer of connective

tissue and blood vessels
tissue composed of an

outer pigmanted layer

provides Inourishment

to the outer layer

the yetina-Cillary Body: The Cillary body is Comprised of The Cillary muscle and cillary muscle consist of a Collection of Consist of Smooth muscles of the eye by Cillary Devocesses - This function as to controls the Shape of the The diameter of

the pupil is the aftered

by smooth muscles fibers

which

are innversed by automomic

nervous system. The iris

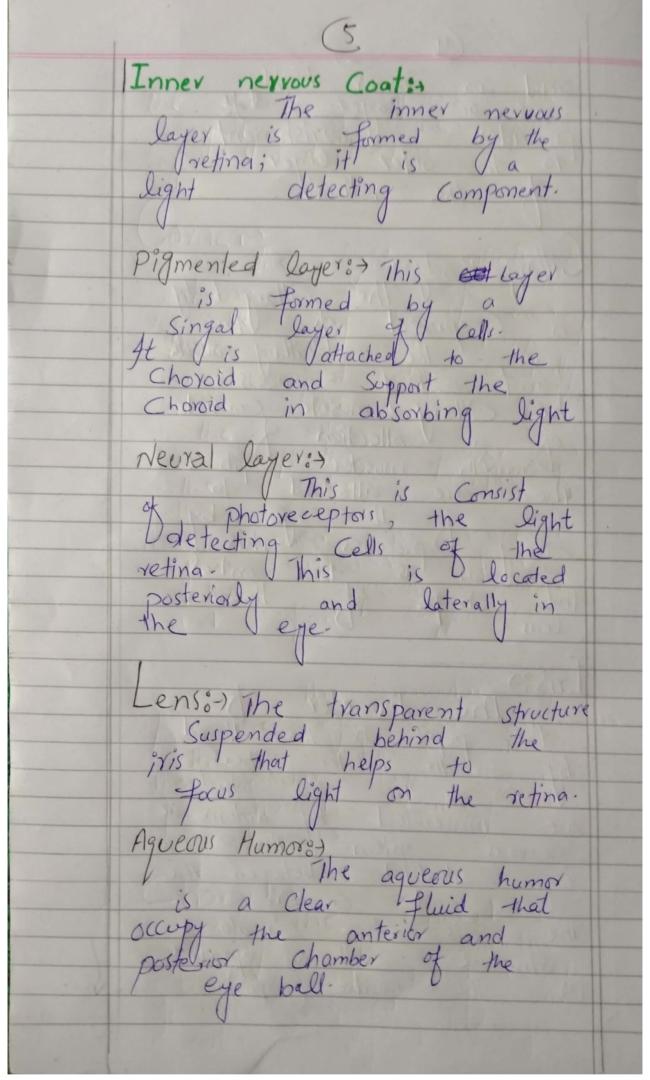
is situated between the

lens and cornea.

The iris is circular

Structure with an aperture

in the centre (pupil).



Nomes of Foraminas found in given below. Delow. 文 Ly Cribriform Plate

Cribriform Plate

Offactory n (CNI)

Optical Canal

Optical Canal

Optical Conal

Optical Internal acoustic rice

Facial n (CNVII)

Vestibulocochlear n (CNVIII)

Jugular Foramen

(J Glosopharyngeal n (CNIX)

Vagus n (CNXI)

Hypoglossal (anal

Hypoglossal n (CNXII).

	7	
Q2:+	Write the name of muscle of medial fascial compartement of thigh with their origin and insertion?	
Ans 27	Medial Fascial Compartent of Thigh: -> Gracilis muscles ->	
	Origin: -> This is originated from the interior ramus of pubis, ramus of ischium. Insertion: -> This muscle is inserted upper part of Shatt of tibia. on medial surface.	
2	Origins + Originated from Body of pubis, medial to pubic tubercle.	
3	Inserations; Posterior Surface of Shaft of femur. Adductor breviss; Originst this mucle is organized	

From Interior ramus of

Dubis.

Insertion:

It is inserted to

the posterior Surface

of Shafe of Jemur. Adducted magnus musteret origination:

It is originated from interior ramus of pubis,

Ischial Dtuberosity. InsPrtions;

Muscle is inserting in

posterior Surface of the

Shaft of femore, adductor

tubescle of b femore Obturator Externus muskest originations.)

This muscle is orgins

from outer surface of

obturator membrane and of

pubic and ischial rami. Insertions.)

The sertions of greator trochanter.

Insertions of greator trochanter.

9 O3: What is the effect of injury of external laryngeal write about how to test integrity of facial nerver ns: > Effect injury to external laryngeall Nerve ?> "CyiCothyrotomy" and "thyroidectomy" are the factors of that may cause injury to the external laryngeal nerve. This injury Can paralyze the cricothyroid muscle land it can make a region, located just above the vocal folds anesthetic-4 The external laryngeal nerve is located furt beneath the Superior laryngeal nerve and it laryngeal nerve. I superior laryngeal nerve. 4 The injury of external laryneal nerve and eggets the person voice directly. The injury can't show affect

on some peoples and it may be severe in patient. They doesn't changes their voice pitch and will facing difficulty in Changing, and they may pace a very yeduced Face a very their Speaking voice. Test Integrity of facial The motor branches to

the muscles of facial
expression is supplies by
the facial nerve. This nerve is therefore tested by asking the patient to crease up there parehead mean in the raise their eyebrows. L close their eyes and closed against the resistance puff out their cheeks teeth-The Onerve Can be tested

instruction, the Physician may ask the patient patient to do the following in order to his fascial nerve integrity. Raised eyebrows or Crease your I forehead. open your mouth and reveal
your teeth
closing eyes and keeping the
eyes Vclosed against the
vesistance. Make the Cheek larger, or puff your Cheek. doing such thing the doctor/physician Check the facial integrity of the facial Interves-

12 Write about the Sutures of Skull also write a note on trigeminal nerve and its branches ()? Jutures Simply we define
the Sutures as
the immovable junction between two hones, Such as those of the Skull as known by Suture The Sulwes are type of fibrous joint that are unique to the skull. They fixed togather at about are immovable. SKUll, Sutures:> Coronal Sutures is a dense, tibrous Connective tissue Disint at Seperates the two rietal bones from the frontal bone with Parietal bones parietal Ibones Sagittal Suture: The Sagittal suture is a dense connective tissue joint between the

This Sagittal bones of both the parietal bones to each other-Lamboloid Sutur :+ Suture is a dense

fibrous Connective tissue

foint on the posterior

That Connect the panetal bones with occipita bone-Trigeminal Nerve:
The nerve which

is responsible for the

Sensation of the face

and motor of function such

as biting and chewing.

The trigeminal as a

most complex crimal nerve. Tri - three gerninus -> twin, thrice

Jos it means that it

Consist of three branches

nerves (i) opthodmic nerve

ii) maxillary nerve iii) mandibular nervel/ Branches of the trigeminal nerve:> p.700'

OPhtalmic Nervest

At has three
branches that provides
Sensory innervation to the
Upper Skin of the
Upper face and anterior

This nerve is originated

From the anterior

aspect of the pons.

In the Opening to the Skull
by superior orbital fissure. Maxillary Nervess

This is one

of the three branches

of trigeninal nerve.

It comprises the

principal functions of

Sensation from maxilla,

masal cavity, sinuses, the

Plate land subsequently

that of the mid face

and is intermediate

both in position and

size, between the opthalmic

nerve and the

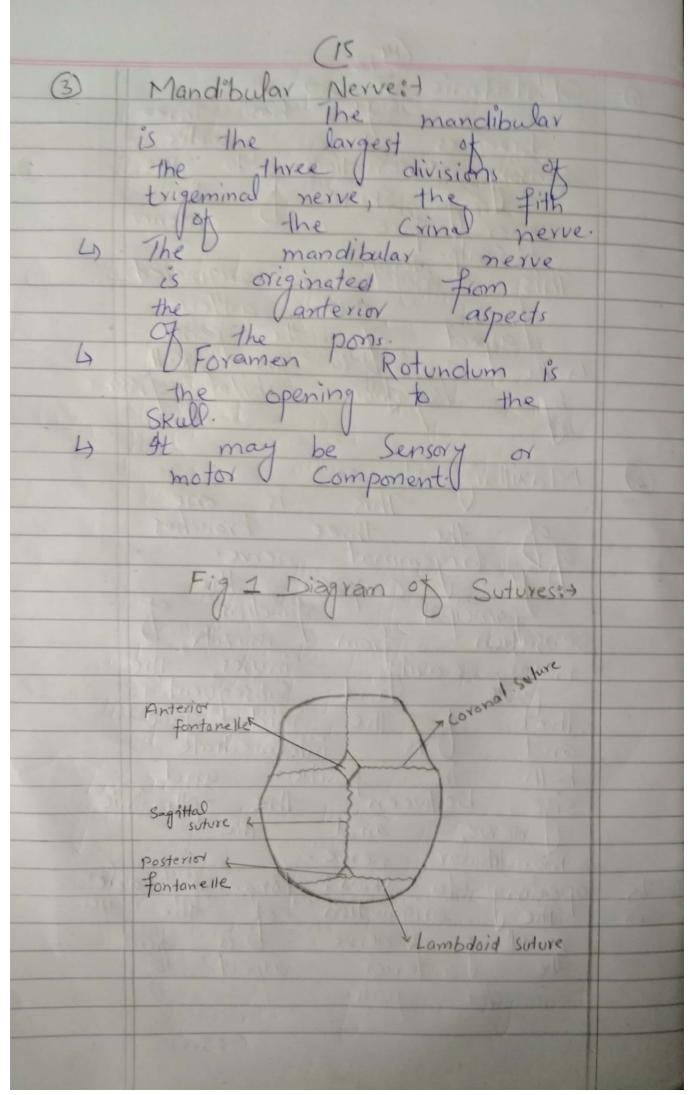
mandibular nerve

opening to skull: For amen ovaule

opening to skull: For amen ovaule

maxillary nerve aspect

the ponsthe pons-



16 with refrence to its structure, also write a short note on pharynx with enumeration to its is a long, thin, tubular structure made nervous fissue, which from the medulla oblengata n the brainsteam the lumber region, the vertebral column. nervous system of spinal Cord which D contain Cerebiospiral fluid. Togather the brain and Spinal cord is Said to be Central nervous systemnatomical Position & Structure: 1
The Spinal Cord greyish
white in color and as
likes cylindrical structure.
It has Simple anatomical Cource.

The Spinal Cord arises
Crinally as the Continuation
of the medulla oblengata
Dit then travels
interiorly within the
Vertebral Canal Sorounded by the Spinal meninges Containing Cerebrospinal At the La vertebral level the Spinal Cord tapper forming It occupies around two thirds of the vertebral Canal, Obecause as a vesult A Cauda Equina are as the Spinal nerves that axises from There are two points enlargement during the Course of spinal cord. At the CY-T, level there is cervical enlargement and represent the origin brachial plexus-4 Between Til and Si is the lumber enlargement.

derviced onlargement Lumber enlargment Fillum terminate Pharynx with enumeration to its constrictors: There are three circular pharyngeal Constrictor muscle;
middle and interior pharyngeal
Contrictors. Contrictors. They are Stacked like glasses! Superior Pharyngeal Constrictors;

It is located in

the oropharynx, it

is the uppermost pharyngeal

Constrictor.

At originates from the

pterygomandibular ligament,

19 alveolar process of mandible of medial pterygoid plate.

It is pharyngeal fubercle of the pharyngeal occiput and the median phyaryngeal raphe. Middle Pharyngeal Constrictors. I located in the laryngopharynx.
It originates from the 2) Styldid Stylohyoid and the horns At linserted posteriorly into the pharyngeal traphe. referred Pharyngeal Constictors) located in the laryngophorgenx Its Superico Compartement has Toblique fibres that ortach to the the thyroid artiloge Its inferior Compartement has 13 attached to the cricoid Cartilage