

	50.00
3	1-4 The Nervous System
	Andrew Prince to the transfer to the second
	Difficult Words
	The state of the s
	Cerebrum 6 himpa 7 Canalaellum 7 cochlea
-	2 Carebellum 7 cochlea 3 Medulla 8 Optic nerve
l	Nous and 9 hosal consitu
5	Shiral cord 10 Robles Action
	The same of the sa
0.0	Define the torns
1	Cochles-The Shiral carrity of the inner
	Pinna-The part of the ear that we see and
2	Pinna-The part of the ear that we see and
5	
3	Mined nerves - They carry messages in both directions between the berain or Spinal cord
	directions between the verain or spinal cord
	Neurons-Nowe calls that form the nerves.
4	Neurons-New come was form the removes.
5	Shoot OLA
1	What is reflex action? Explain with the half
20	Some of our actions are not controlled by the



brain. They are very quick and are controlled by Spiral cond For example pulling your hand leach from fine blinking your gyes in beright Sunlight, watering of mout seeing our forwarite food az Why is the berain one of the most important Brain is one of the most important organs our loody because it necesses from different parts of the loody. parts Brain pointrols all body harts and their activities It works like a CPU of will heppen if the taste levels of the tonger Land messages he lorain tells ills what taste it amogo of these buds can abbect ability to taste Good (24. How does nose act as filter bor the sie



As The tiny hair inside the noes art as bilter for dust particles. These hairs prevent the dust particles from artaring the noes when we beneathe in air. 605 Differentiate between sensory nerves and A 5 Sensory nerves - Nerves that covery mesings from the sense organs to the Georgin or to the spiral cord when begain interprets these messages, we are also to see, hear, smell, taste or feel. Motor horses - Nerwes that corry messages from the brain or the shiral cord to the muscles or the glands, Our muscles and slands then work as instructed by these onessages. 21. Explain the main parts of the nervous three parts: the lerain, the Spinal cord and



Brain - Brain is made up to colls It is it from damage and injury. A human lorain consists of three faits correlerain. Corelellum and medulla Fach part of the Percein performs a specific hoke. Spinal road - It is a tule - like structure which is surrounded and protected by the vertebral column It is made up of many houses, All information between the Grain and the rest of the loody is teranspersed with the help of Names - Nerves are the massengers of the loody. They are made up of nerves Lelle called henrouns. They carry messages between the lecrain and other parts of the leady. hart of the prair? Carebrum, cerebellum medulla for weith the help of a laleelled



and each part of the brain performs.

Specific function. They are as follow explorum-It is the when and to grols own ability memory and lease telligence. It also controls our sorse Corebellum- It is an egg-shaped Structure Situated below the cordellum. It is Voluntary muscles involved in activitions like running. Walking dancing and standing It mountains the balance of the loody to keep us in an uprigth pos Medulla/ Brain Stem-It is a Stem shaped Structure and is also called as the brain Stem It corrects and coordinates actions of the voluntary actions such as beneathing, heartlesent, blood circulation

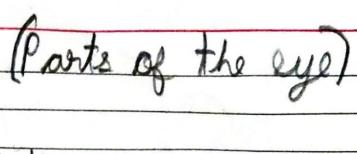


etc. The medulla works ever while we are Parts of the lessin inal cord? What function s a bundle of herve filsers o louser and different parts of our loody through nerves . It surrounded and protected by the vertebral column. The main function of the spinal con is to transferred all the information Detween The lerain and the rest of the landy It



	also controls the replea actions of au loody.
	loody.
	//
Q4. X	Do scaribe the structure of the eye with
	Describe the structure of the eye with
A9.	Our eyes help us to see, Fach eye consist
6	Shop ouglable get in a hollow Socket called
8	releit. The oyeleall is filled with a
Q	build that protects the eye from
7	ust . The circular . Transparent area in
2	ront of the eye is called correa. The
0	aboured hast & the iris. The iris has
	al anima in the contra called the halid
0	retire Cells in the retira are
101	recine , all in the return are
22	restrict to light and covery, the optic
No.	wer connects the lye to The yerain.
M	essays from the pass to the brain
the	rough this office hetries





Optic Plris
Cornea
Public
Publ

HOTS

Radha has met with an accident. Her right half of the brain has been damaged which leg and arm socied be affected - right or left and why?

left leg and arm would be affected.

An the right half of the left side of the led and the left half of the brain controls the right side. Thus, when one side of the brain is damaged, the opposite side of the body gets affected