

HOME ASSIGNMENT

Date _____
Page _____ 119

1) Write any 2 importance of nervous system.

A) It keeps us informed about the outside world through the 5 sense organs.

* It enables us to see remember and think.

2) What is the difference between nervous coordination and chemical coordination?

A-	NERVOUS COORDINATION	CHEMICAL COORDINATION
	* This coordination is brought about by the nervous system. * When we feel hungry, we eat food. The act of eating food involves a number of coordinated activities. Our eyes looked at the food. Our brain records this information and the action starts. The arms get the message to raise. The fingers pick the food that is kept. Like this, we eat the food and fulfil the requirements that had arisen when we felt hungry.	* This coordination is brought about through chemical messengers called hormones. * In an emergency situation, if we are suddenly attacked by a bull in the street, we try to run away from it. In such a situation, certain chemical hormones are released into the blood to provide extra energy and strength to run.