lecture 3

1. Mark the question that has -wrong- answer :

A)The dilate pupils allowing for close sight to anticipate and attack from a predatory? Answer:sympathetic

B)They stimulate salivation ? Answer: sympathetic

C)The sympathetic division responsible for ? Answer : stress

D)The parasympathetic division responsible for ? Answer: relaxation

2. Mark the question that has wrong answer :

A)If Jessica accidentally touches the stove while cooking and she immediately pulls her hand back, this is

an example of the autonomic nervous system? Answer: F

B)Alexa is presenting a project in front of her class. She starts sweating and her heart rate increases. This is an example of the autonomic nervous system, sympathetic division? Answer: T

C)Parasympathetic nervous system \rightarrow (long preganglionic neurone / short postganglionic neurone , NE neurotransmitters ? Answer : T

D)Parasympathetic nervous system → (short preganglionic neurone / long postganglionic neurone , NE neurotransmitters ? Answer: T

3. Mark the question that has wrong answer :

A)Does the autonomic nervous system regulate the body functions consciously ? Answer : no B)Does the sympathetic nervous system work in actions need a quick response? Answer : yes C)What is the function of reticular formation ? Answer : contains centres for compressing or dilating the blood vessels

D)What is the function of limbic system ? Answer: responsible about cardiac acceleration or deceleration

4. Mark the question that has wrong answer :

A)What is the function of parasympathetic nervous system ? Answer : regulating body functions which doesn't need a quick response

B)High rate of firing in PGS fibres causes vasodilation ? Answer : T

C)Does the hypothalamus receives information from cerebral cortex ? Answer : T

D)Least splanchnic nerve (L1 - L2) : end up in inferior mesenteric ganglia ? Answer : T

5. Mark the Q that has wrong answer :

A)the nervous system which divide to form the sympathetic and parasympathetic system ? central nervous system

B)The nerve cause the adrenal medulla to release epinephrine and

norepinephrine?Answer:sympathetic

C)Division of autonomic nervous system increase heart rate ? Answer : Sympathetic

D)Release of epinephrine? Answer: sympathetic

6.Mark the question that has wrong answer :

A)The target organs of parasympathetic system is increase heart rate ? Answer: F

B)The vagus cranial nerve is a sympathetic nerve ? Answer: T

C)The sympathetic system consist of nerve that primarily branch from the brain area and the sacral area only ? Answer: F

D)The parasympathetic system consist of the spinal cord and then innervate " trunk" (which parallels the spinal cord) a nd then branch of the trunk ? Answer : F

1	2	3	4	5	6
В	D	D	С	А	С

BEST WISHES <3

Done by : Bader El-Qadi , Mo Obiedat And Sumayah

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