NAT Grade 10 Reviewer

SCIENCE

Part 3

C1. W	hat gland is being stimulated during e	exercise?	
	A. adrenal	C. pituitary	
	A. adrenal B. parathyroid	D. thyroid	
C	_2. Which of the following glands se	crete a hormone that enables the body to produce T	
cells?			
	A. adrenal	C. thymus	
	B. parathyroid	D. thyroid	
B	_3. The organ that makes estrogen an	nd progesterone is the	
	A. hypothalamus	C. pineal gland	
	B. ovary	D. vagina	
В	_4. Which of the following glands pro	oduce hormones that controls the calcium levels the	
body?			
	A. adrenal	C. pituitary	
	B. parathyroid	D. thymus	
_A	_5. Which of the following glands pr	oduce hormones that controls the heart rate and breathing in	
times of	of emergency?		
	A. adrenal	C. pituitary	
	B. pancreas	D. thyroid	
_C	_6. The hormones secreted by pancre	eas are insulin and	
	A. adrenaline	C. glucagon	
	B. estrogen	D. melatonin	
A	_7. When you are running to stay aw	ay from danger, what gland is being stimulated?	
	A. adrenal	C. pituitary	
	B. pineal	D. thyroid	
C	_8. It refers to the body's 'master glan	nd' because it controls the activity of most other	
hormo	ne-secreting glands.		
	A. adrenal	C. pituitary	
	B. parathyroid	D. thyroid	
_B		RUE about the function of the endocrine system?	
	A. controls sexual reproduction		
	B. collect sensory input from the b	oody	
	C. maintain homeostasis		
	D. regulate growth		
_B		on's blood sugar level becomes unstable?	
	A. adrenal	C. parathyroid	
	B. pancreas	D. ovary	
B		al impulses to send messages through neurons while	
		ges to the target cells through the bloodstream.	
	A. circulatory system	C. nervous system	
	B. endocrine system	D. reproductive system	
C	_12.What is the purpose of the thyroi		
	A. It releases insulin and glucagon		
	B. It releases thyroxin and insulin	<u> </u>	
	C It releases thyroxin and calciton	nin	

	D. It releases adrenaline to prepar	re the body for action.
D	13.What is osteoporosis?	
	A. It is a condition characterized	
	B. A disorder characterized by ap	
	C. A disorder characterized by im	1
ъ	D. A disorder in which bones bed	
		on that causes abnormal growth in children due to the decrease
in the	production and secretion of growth h	
	A. diabetes	C. gigantism
0	B. dwarfism	D. goiter
		a correct pairing of dysfunction and the involved endocrine
gland?		C. soitom the maid
	A. diabetes: ovaries	C. goiter: thyroid
	B. dwarfism: adrenal	
A_	16. The ability to reproduce begins	c. childhood
	A. adolescence	
C	B. adulthood	D. infancy
	17. Menstruation is a sign that a gi	
	A. already menopausal. B. already pregnant.	C. capable of producing offspring.
C	B. already pregnant.	D. not capable of reproduction.
C	18. Menstruation is the discharge of	of blood from the
	A. fallopian tube	C. uterine wall D. vagina
D	-	C
D_		ne ovary through a process called
	A. Dilation	C. Gestation
D	B. Fertilization	D. Ovulation
B_		ation day for regular menstrual cycle?
	A. 1st day	C. 20th day
ъ	B. 14th day	D. 28th day
B_		es ova and secretes estrogen and progesterone?
	A. hypothalamus	C. pituitary
A	9	D. uterus
		es in the body as they regulate the activities of organs, tissues
and ce		tts is true about female hormones? They
	A. act in very small amounts but	
	B. are sometimes released by org	ans.
	C. cause pain and pelvic cramps.	
ъ	D. trigger headaches.	
D		ne lining (endometrium) in preparation for implantation, and
ınnıbıı	ts FSH and LH?	
	A. estrogen	C. LH
	B. FSH	D. progesterone
A	_	the menstrual cycle and stimulates the growth of eggs in the
ovarie		
	A. follicle-stimulating hormone	C. progesterone
Б.	B. luteinizing hormone	D. testosterone
B		ive system, fertilization normally occurs in the
	A. cervix	C. uterus
ъ	B. fallopian tube	D. vagina
B	_26. What are the main parts of the	nervous system?
	A. arteries, veins, and capillaries	

ep your balance so you don't just fall or stumble while		
C. pituitary gland		
D. spinal cord		
E about central nervous system?		
nd autonomic nervous system.		
B. It is composed of the brain and spinal cord.		
C. It is composed of the brain, spinal cord, and hormones.		
pinal nerves.		
ven't eaten your food for lunch trying to finish home works		
Which of the following is the best response to the given stimulus?		
C. Ignore the situation.		
D. Shout out loud.		
e target organs is carried by		
C. sense organs		
D. hormones		