

Class: XIth
Date:
Subject: BIOLOGY
DPP No.: 7

Topic :- Chemical Coordination & Integration

1.	'Myasthenia gravis' is related to which hormone? a) Thyroid hormone b) Calcitonin hormone c) Thymosine hormone d) Vitamin-D					
2.	Gigantism and acromeg a) Hypothyroidism	aly are due to b) Hyperthyroidism	c) Hypopituitarism	d) Hyperpituitarism		
3.	Who is known as 'father a) R H Whittaker	of Endocrinology'? b) Pasteur	c) Einthoven	d) Thomas Addison		
4.	Adrenal gland is presen a) Lateral side of each k c) Posterior side of each	idney	b) Dorsal side of each k d) Anterior side of each	-		
5.	Thyroxine is secreted by a) Hypothalamus	y b) <mark>Pituit</mark> ary	c) Thymus	d) Thyroid		
6.	Which one of the follow a) Parathyroid and adre c) Thymus and testes		=	es only the endocrine glands? Pancreas and parathyroid adrenal and ovary		
7.	Significant role in calcium balance in the body is performed by I. PTH II. T_4 and T_3 III. TCT The correct option is a) I and II b) II and III c) I and III d) I, II and III					
8.	Islets of Langerhans have blood glucose level by conviction which secreteD hor to glucose Choose the correct company A C B D	onverting glucose into g mone. This hormone inc	glycogen. Islets of Lange crease the blood glucose			

	a) α	glucagon	α	insulin	b)α	insulin	β	glucagon
	c) β	insulin	α	glucagon	d) $^{\alpha}$	glucagon	β	insulin
9.	targe a) Co b) Co c) Co	According to accepted concept of hormone action, if receptor molecules are removed from target organs, then the target organ will a) Continue to respond to hormone but in opposite way b) Continue to respond to the hormone without any difference c) Continue to respond to hormone but will require higher concentration d) Not respond to the hormone						
10.		Hormone responsible for the control of the development of secondary sexual characters in females is						
	a) An	drogen		b) Oestrogen	c) Pr	ogesterone	9	d) Oxytocin
11.		all's bodies Irenal med	-	puscles are present in b) Thyroid	c) Tł	ıymus		d) Parathyroid
12.	The I called Choo a) A-i b) A-i	Leydig cells d androger se the corring interstitial intrastitial intrastitial	s or rect of cells cells	A cells which are presen	estos estos estos	.B Space terone terone terone	s pro	
13.	V. Te Whice a) I as b) III c) V a	estradiol stosterone th of the ab	IV. VI.	Epineph <mark>rine</mark> Norepinephrine Glucagon hormones are amino acid d	eriva	tives?		
14.	a) Me	Destrogen and testosterone are steroid hormones, and are the most likely bind to a) Membrane ions cannels b) Enzyme-linked membrane receptors c) G – protein linked membrane receptors d) Cytoplasmic receptors				nembrane receptors		
15.		ch one of the		lowing pituitary hormones b) Gonadotrophin			_	get organ to act upon? ophi d) Somatotrophin
16.	CCK a	acts on						

	a) Pancreas	b) Gall bladder	c) Both (a) and (b)	d) Liver
17.	C formed from rem	nants of the Graafian fol ce to the above given st icles, C-pregnancy		ect the correct ollicles, C-corpus luteum
18.	Which of the following I. Thyroid II. Parathy III. Ovary IV. Testis V. Pituitary VI. Pancre Choose the correct opti a) I, II and III	yroid	c) I, V and VI	d) I, IV and V
19.	Progesterone pill helps a) Ova formation	in preventing pregnand b) Fertilization	cy by not allowing c) Implantation	d) None of these
20.	Parathyroid hormone i a) Peptide	s a b) Carbohydrate	c) Lipid	d) Steroid