LITTLE FLOWER SCHOOL, RAPTINAGAR, GORAKHPUR FIRST SEMESTER EXAMINATION 2021-2022

Class: VII Time: 2 Hours
Biology Max Marks: 100

I.	Fill in the blanks:	(10x1=10)			
	1) Allergens that come in	contact with skin can cause			
	2) Most common allergies	are due toand			
	3) The best way of prevention is to the allergen.				
	4) is important to) is important to prevent spread of diseases.			
	5) Kidneys are shaped.				
	6) nerves carry messages to and from the brain.				
	7) help in excre	ting carbon dioxide.			
	8) is the control centre of our body.				
	9) Body's defence system that protects it from diseases by destroying infectious agents is called				
**	State whether the following statements are true or false: (10x1=10)				
II.					
	1) Kidney consists of a lar				
	2) Lung is our main excretory organ.				
	3) Cerebellum is the largest part of the brain.				
	4) A voluntary action is any action that we perform without our conscious choice or will.5) In case of kidney failure, people undergo dialysis.				
	5) In case of kidney failure, people undergo dialysis.6) Eczema is allergic reaction characterised by difficulty in breathing.				
	7) Sensitivity to allergens changes with time.				
	8) Pollen allergy sufferers can also develop hypersensitivity to certain food.				
	9) Allergen immunotherapy exposes people to large amounts of allergen.				
	10) We must use air conditioners and dehumidifiers to reduce indoor humidity.				
	10) We must use an conditi	oners and denominances to reduce indoor numberly.			
III.	Match the following:	(10x1=10)			
	Column A	Column B			
	1) Hay fever	a) Accessory excretory organ			
	2) Uriniferous tubule	b) Brainstem			
	3) Medulla oblongata	c) Efferent nerves			
	4) Perennial allergy	d) Allergic rhinitis			
	5) Motor nerves	e) Cat allergy			
	6) Skin	f) regulate the activity of cells			
	7) Hives	g) Muscle coordination			
	8) Cerebellum	h) Anaphylaxis			
	9) Food allergy	i) Nephron			
	10) Hormones	j) Urticaria			
IV.	Choose the correct option				
	1) Sweat consists mainly of				
	a) water	b) salt			
	c) urea	d) Uric acid			
	2) Allergens that come in contact with skin can cause				
	a) diarrhoea	b) itching			
	c) wheezing	d) conjunctivitis			

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	3)	· ·	ted when a person suffers in	om laryngeal oedema?		
		a) Nose	b) Sinuses			
		c) Eyes	d) Airways			
	4)	•	rculatory system through _	·		
		a) injection	b) insect sting			
		c) medication	d) all of them			
	5)	The main waste excreted through lungs in humans is				
		a) oxygen	b) carbon diox	ide		
		c) nitrogen	d) water vapou			
	6)	Which of these is an	sponse to a stimulus?			
		a) heartbeat	b) blood circul	ation		
		c) reflex action	d) both (b) & (c)		
V.	Na	Name the following: (6x2=12)				
	1)	The basic structural a				
	2)	Artery that carries blo				
	3)	3) Tiny creatures present in dust, which are not visible to naked eyes.				
	4)					
	5)	5) Organ that converts ammonia into urea.				
	6)	6) Narrow tubes that carry urine from the kidney to the urinary bladder.				
VI.	Di	fferentiate between t	he following (any two):		(2x2=4)	
		1) Seasonal allergy and perennial allergy				
		Allergy and allergens				
		Cerebellum and cerebrum				
VII.	Gi	Give reasons (any two): (2x3=6)				
		It is more difficult to	,			
		2) Brain is the control center of the body.				
) Allergy is an overreaction of body's immune system.				
III.	Ex	Explain the following terms (any three): (3x2=6)				
		Food allergen	3) Reflex action	5) Nephron	(,	
		Sweat glands	4) Dust mites	, 1		
IX.	Ar	Answer the following questions (any five): (5x5=25)				
		What do you underst	,			
		Write a short note on spinal cord.				
		•				
	4)					
	5)	·				
	7)					
	,	dust?		, ,		
Х.	Dr	aw well labelled diag	ram (any one):		(6x1=6)	
	1) Human excretory system.					
		OR				
	2)	Longitudinal section	of a kidney.			
XI.	Int	ternal assessment			(5)	
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