



# INDIAN SCHOOL NIZWA - WORKSHEET

General Science		
Chapter-9-Life Processes in Animals-W/S-1		
Name: _____	Date: _____	Class: VII Sec: ____
<b>I.</b>	<b>Fill in the blanks:</b>	
	(a) The main steps of digestion in humans are _____, _____, _____, _____ and _____.	
	(b) The largest gland in the human body is _____.	
	(c) The stomach releases hydrochloric acid and _____ juices which act on food.	
	(d) The inner wall of the small intestine has many finger-like outgrowths called _____.	
<b>II.</b>	<b>Mark 'T' if the statement is true and 'F' if it is false:</b>	
	(a) Digestion of starch starts in the stomach. _____	
	(b) The tongue helps in mixing food with saliva. _____	
	(c) The gall bladder temporarily stores bile. _____	
	(d) The ruminants bring back swallowed grass into their mouth and chew it for some time. _____	
<b>III.</b>	Tick (✓) mark the correct answer in each of the following:	
	(a) Fat is completely digested in the	
	(i) stomach (ii) mouth (iii) small intestine (iv) large intestine	
	(b) Water from the undigested food is absorbed mainly in the	
	(i) stomach (ii) food pipe (iii) small intestine (iv) large intestine	
	The image shows an experiment set up in which boiled rice was taken in test tube A, and boiled and chewed rice was taken in test tube B. Page 1 of 8 When the iodine solution was dropped into both test tubes, the colour of the water in test tube A changed to blue-black, but the colour in test tube B remained unchanged. Which of the statements describes the correct reason for this observation?	
	a) Chewing adds saliva to the food, which converts the starch into sugars.	
	b) Chewing adds starch to the food, which converts the amino acids into proteins.	
	c) Chewing adds saliva to the food, which converts the sugar into starch.	
	d) Chewing adds starch to the food, which converts the proteins into amino acids.	
<b>IV.</b>	Match the items of Column I with those given in Column II:	



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	S.No.	COLUMN I	COLUMN II
		FOOD COMPONENTS	PRODUCT(S) OF DIGESTION
	1	Carbohydrates	Fatty acids and glycerol
	2	Proteins	Sugar
	3	Fats	Amino acids
V.	Which part of the digestive canal is involved in:		
	(i) absorption of food _____.		
	(ii) chewing of food _____.		
	(iii) killing of bacteria _____.		
	(iv) complete digestion of food _____.		
	(v) formation of faeces _____.		
VI	<b>Match the items of Column I with suitable items in Column II</b>		
	<b>Column I</b>	<b>Column II</b>	
	a) Salivary gland	i) Bile juice secretion	
	b) Stomach	ii) Storage of undigested food	
	c) Liver	iii) Saliva secretion	
	d) Rectum	iv) Acid release	
	e) Small intestine	v) Digestion is completed	
	f) Large intestine	vi) Absorption of water	