

## INDIAN SCHOOL AL WADI AL KABIR

		2023 – 202	24	
				DATE: / /
CLASS: V SEC:	ROLL NO:	SUBJECT: E	:VS	TEACHER'S SIGN
General Instructi	ons:			
	onsists of 3 sections a dicated against each q			
<ul> <li>All questions</li> </ul>	are compulsory.	<u>SECTION – A</u>		
I. Read the state	ments given below a	and circle the o	correct answe	r.
	ət			
a) submerged in	b) float on	c) sink in	d) dilute in	
2. Plants and anima	Is living in water use o	dissolved	f	or breathing.
a) oxygen	b) nitrogen	c) hydrogen	d) carbon diox	ide
3. A polar bear can	smell its food on the i	се,	kilometers	away.
a) twelve	b) twenty-two	c) two hundred	d) twenty	
4. Undigested food	passes out of the hum	nan body through	n the	·
a) stomach	b) anus	c) oesophagus	d) liver	
5. Absorption of wa	ter takes place in the			
a) liver	b) small intestine	c) pancreas	d) large intes	tine
6. The digestive juid	ce produced by the live	er is the	·	
		c) muscles		

### II. Match the following.

COLUMN A	COLUMN B	
1. milk	a. compound eyes	
2. iron	b. sensitive hearing	
3. flies and bees	c. soluble in water	
4. owls	d. pulses	
5. protein	e. carries food to stomach	
6. food pipe	f. sink	

1- \_\_\_\_\_ 2 - \_\_\_\_\_ 3 - \_\_\_\_\_ 4 - \_\_\_\_\_ 5 - \_\_\_\_\_ 6 - \_\_\_\_\_

# **III.** Given below are two statements - one labelled Assertion (A) and the other labelled Reason (R). Select the correct option to these questions and write them in the box.

(a) Both A and R are true, and R is the correct explanation of this assertion.

(b) Both A and R are true, but R is the incorrect explanation of this assertion.

(c) A is true but R is false.

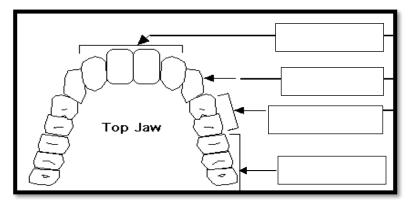
(d) A is false but R is true.

Sr.		Statements	
no			
1	Assertion	The piece of wood does not sink in the water.	
	Reason	Wood is lighter than water.	
2	Assertion	Dolphins and whales come to the surface of the water to breathe.	
	Reason	Only one half of their brain sleeps at a time to allow breathing while swimming.	
3	Assertion	Food act as a fuel for human body.	
	Reason	For good health and proper growth, it is not important to have a balanced diet.	

SECTION – B IV. Give Reasons for the following: 1. Water has a fixed volume. Ans:	
2. Ants keep the trail alive till they have collected all the food. Ans:	
3. Glucose drips are given to patients. Ans:	
V. Picture based questions.	
1. Raj performed the given experiment. Study the picture and answer	the questions that follows:
<ul> <li>a) What happened to the marble when Raj dropped it in water?</li> <li>Ans:</li></ul>	marble
<ul> <li>2. Observe the picture and answer the following questions:</li> <li>a) Why do snakes flicker their tongues in and out of their mouths?</li> <li>Ans:</li></ul>	
b) Name the special organ that help pythons to locate their prey at night? Ans:	

3. The pie chart represents the weights of recommender lifestyle. The values are given along with the specificat questions.		
a) Why do carbohydrates occupy the maximum portion of the balanced diet? Ans:	8 40 112 20	<ul> <li>Dairy Products</li> <li>Protein</li> <li>Water</li> <li>Vegetable</li> </ul>
b) Eggs, fish and lentils are good sources of which occupies portion of the balanced diet.	126 54	Carbohydrates
<ul> <li>c) Name the part of the balanced diet chart which occupies 54 portion of a good diet.</li> <li>Ans:</li> </ul>		

4. Raj is studying in grade 5. His EVS teacher has given him an assignment to prepare and label a diagram of different types of teeth. Help Raj to complete the diagram.



SECTION - C

## V. Define the following:

1. Nocturnal animals

Ans: \_\_\_\_\_

### 2. Balanced diet

Ans: \_\_\_\_\_

VI. Answer the following questions:
1. Describe an activity to show that liquids have no fixed shape of their own but take the shape of the container in which they are put.
Ans:
2. State the functions of the stomach in the digestive system. Ans:
<ul><li>3. Differentiate between:</li><li>a. Bats and owls on the basis of their mechanism of locating their prey.</li></ul>
Ans:
b. An African elephant and tiger on the basis of their sleeping time. Ans: