

## SET -A

Date of Exam: 19-09-2023 Time Allotted: 2 hours (Note: This question paper consists of 6	Max. Marks: 40 printed pages. Please check that you have all the pages.)
Name: Section:	Roll No: GR No:
Subject Teacher's Sign with da	te Invigilator's Sign with date
Q1. Choose and write the correct	option in the given space: $(1 \times 5=5)$
i. Which part of the carrot plant is u	ised as food?
A) Flower	B) Root
C) Stem	i. Answer:
ii. Identify the organ system in our b	pody that changes the balloon from 'a' to 'b'.
a	ii. Answer:
A) Digestive system	B) Skeletal system
C) Circulatory system	D) Breathing system
iii. Select the correct match between	a bird and its beak.
A) Eagle – sharp hooked	
B) Geese – strong chisel	iii. Answer:
C) Woodpecker – short hard	

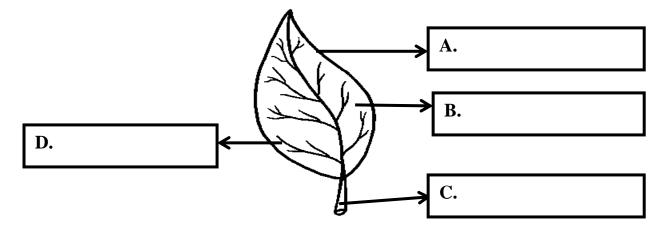
D) Finch – long slender

iv. Complete the following:		
Draught animal: Horse : : Mi	lch animal :	
A) Cow	B) Camel	iv. Answer:
C) Donkey	D) Ox	17. 7 Mis Well.
v. Four children made the following	statements about the eat	ing habit of the earthworm.
Whose statement is <b>True</b> ?		
A) Tina: It chews the grass.		v. Answer:
B) Kiran: It catches insects with i	ts sticky tongue.	v. Allswei.
C) Raj: It bites and tears the flesh	of other animals.	
D) Lily: It swallows the dead plan	ts and animals from the	soil
Q2. There are two statements mark	ed as Assertion (A) and	d Reason (R). Choose
the correct answer as per the o	ptions provided below	and write the correct
option for the following:		$(1 \times 2=2$
A) Both A and R are true, and R i	is the correct explanation	n of A.
B) Both A and R are true, and R	is the not the correct exp	planation of A.
C) A is true but R is false.		
D) A is false but R is true.		
i. <b>Assertion (A):</b> Blind people use b	oraille to read and write.	
<b>Reason(R):</b> It is a script that has l	etters of raised dots on p	paper.
Ans:		
ii. <b>Assertion (A):</b> Bear and crows are	e omnivores.	
<b>Reason(R):</b> They eat only flesh of	of other animals.	
Ans:		
Q3. Answer the following in one wo	ord:	$(1 \times 2=2)$
i. Birds that can walk through muddy	y water are called	
ii. Pores through which leaves breath	ne	

Q4. Fill in th	e blanks:	$(\frac{1}{2} \times 2 = 1)$
i. The	carry blood to diffe	erent parts of our body.
ii. The hardes	st substance in the human body is	
Q5. Answer	the following in one or two sentences:	$(2 \times 6=12)$
i. Observe th	e given picture and answer the following	ng questions:
	the flight feather found in birds?	
b. Give one	function of down feather:	
ii. Doctor ad	vices us to drink glucose when we feel to	ired. Give reason
iii. Define th	e terms:	
b. Germinat	ion	
iv. Give one	e difference between the following anim	nals based on its feeding part.
S. No	Cat	Elephant
1.		

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- a. Flesh eating birds \_\_\_\_\_\_, \_\_\_\_\_,
- vi. Label the parts (A, B, C and D) of the leaf structure:



## **Q6.** Answer the following:

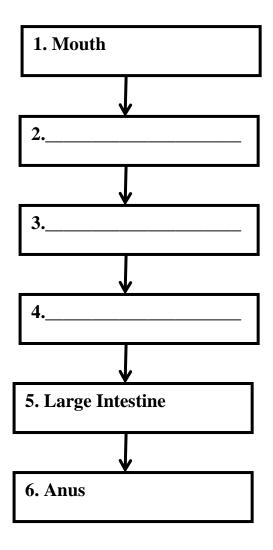
 $(3 \times 4 = 12)$ 

- i. How do the following parts help these birds?
- a. Long and slender beak of a hoopoe\_\_\_\_\_
- b. Talons of an owl \_\_\_\_\_
- c. Back toe of a crow\_\_\_\_\_

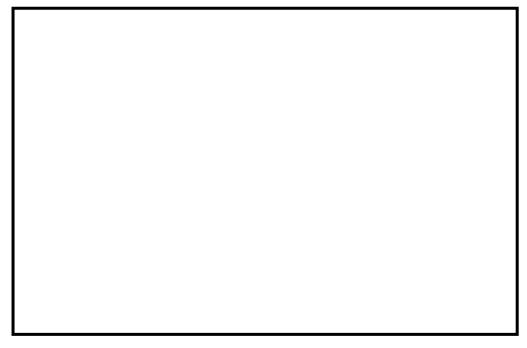
- ii. Name the organ that can be protected in the given cases-
- a. Wearing helmet while riding a bicycle\_\_\_\_\_
- b. Wearing goggles while swimming \_\_\_\_\_
- c. Staying well-hydrated by drinking water every day \_\_\_\_\_\_

iii. When you eat an apple it passes, through different organs of your digestive system.

Fill the order of organs (2, 3 and 4) through which it will pass when you eat.

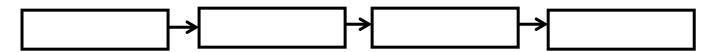


iv. Draw a neat labelled diagram to show the movements of water and food in stem.



Q7. Read the passages given below and answer the following questions:	$(3\times2=6)$
i. Every living thing needs food to survive. Plants prepare their own food when	reas
animals- some eat animals flesh, others eat only plant-based foods, and then	there
are some animals that eat both.	
a. How are herbivores different from carnivores?	

b. Give an example of a food chain.



- ii. Our body is an amazing machine. It consists of many parts and systems that work together to perform our body functions. We have five different sense organs and they are all controlled by brain.
- a. Complete the table of organ systems:

Organ System	Organ	Function (Only one)
Excretory System	Skin	
Muscular System	Muscle	

b. Name the gases that we breathe in and out?
Breathe in
Breathe out