Atomic EnergyEducation Society Worksheet (2025-26)

Class: VII Subject: ENGLISH Month: AUGUST -Marks: 40

Portion covered: VERGHESE KURIEN- I TOO HAD A DREAM	
Name of the student:	

SECTION A- Reading (10 Marks)

1.Read the text carefully and answer the questions: (10 X 1=10 Marks)

Overpowering prey is a challenge for creatures that do not have limbs. Some species like Russell's viper inject poison. Some others opt for an alternative non-chemical method – rat snakes, for instance, catch and push their prey against the ground, while pythons use their muscle power to crush their prey to death. But snakes can't be neatly divided into poisonous and non-poisonous categories.

Even species listed as non-poisonous aren't completely free of poison. The common Sand Boa, for instance, produces secretions particularly poisonous to birds. So the species doesn't take any chance – it crushes its prey and injects poison as an extra step.

Do vipers need powerful poison enough to kill hundreds of rats with just one drop? After all, they eat only one or two at a time. While hunting, animals try their worst to kill most efficiently, their prey use any trick to avoid becoming a meal, such as developing immunity to poison. For instance, Californian ground squirrels are resistant to Northern Pacific rattlesnake poison. Competition with prey is not the only thing driving snakes to evolve more and more deadly poison. Snakes also struggle to avoid becoming prey themselves.

Some snake killers have partial immunity to poison. Famously, mongooses are highly resistant to cobra poison, and with their speed and agility, kill snakes fearlessly. It would be the death of cobras as a species if they didn't evolve a more deadly poison to stop mongooses. Poison has another important role. It's an extreme meat softener, specific enzymes break up the insides of the prey. Normally, a reptile depends on the sun's warm rays to aid digestion. But I wonder if we cannot use venom in our favour. In remote parts of India, local hospitality often involves leather tough meat. I chew and chew until my jaws ache.

python stuffin had poison.	g a deer	down its throa	at and hop	e I don't d	choke. If only I	
	-	understanding	of the pas	sage, ansv	wer the	
following ques						
	ng	is a challe	nge for cre	eatures tha	it do not have	
limbs.				_		
a) prey	•		,	python	d) killer	
• •		rpower their pr	-			
•	e prey to the g					
c) Use Non-Chemical Method				,		
	ile canno	t be put into po	isonous o	r non-pois	onous	
categories?						
•	=) Rat Snake				
	a step doe	es Sand Boa ta	ke to be s	ure of thei	r prey's	
death?						
		Push it to the	ground	c) Play wi	th its prey	
d) Overpov						
	_	the prey to av		_		
•	-	b) Kill t	=		_	
•	-	to poison	•	back the i	reptiles	
VI. Why would	d Indian h	osts be offende				
a) If one coo			b) If one	e spits out	meat	
c) If one sells meat			d) If one buys meat			
		oose a snake p				
a) Their s	peed and	agility b)) High Res	sistance to	cobra poison	
c) All of th	ese		d) Kills	snakes fe	arlessly	
	=	ngerous to bird		-	-	
a) Sand B	oa	b) Cobra	c) Rus	sell Viper	d) Mongoose	
IX. Poison	m	eat.				
a) breaks	down	b) hardens	c) softe	ens d) enh	ances taste of	
	-	are		=		
a) helpless ag	jainst	b) indifferent	to c) af	raid of	d) resistant to	
	SECTIO	ON B - Writing	Skills (12	Marks)		

2. You are Diya/ Adarash. Write a letter to your friend describing your

If I spit it out or refuse, our hosts would be offended, I swallow like a

3.. Yesterday it was your first day in your new school. You made new friends. Teachers were good to you and you liked the infrastructure of the school. Write about your experiences and feelings about the new school in your diary . 5

SECTION C -Grammar (08Marks)

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4.Fill in the following blanks with the correct forms of the verbs given in brackets. (1x4=4)
a. Mohan had already his breakfast. (take) b. If she for the examination she would not have failed. (prepare) c. The bell before I reached the school. (go) d. The patient before the doctor arrived. (die)
5. Fill in the following blanks with the correct option from the brackets.(1x4=4)
a. When the writer refers to a fast –paced world, he is speaking of a world where (communication happens quickly but lacks depth/people have more time to write and reflect)
b. Identify whether the statement given below is true or false.
The writer feels that letter writing is class apart from other kinds of writing
c. Choose the correct meaning of the word "Poise".
a) Rudely b) Scold c) calm and confident manner d) boldly.
d. Choose the correct meaning of the word "Humility".
a) modesty b) rough c) cruel d) rude

SECTION D -Literature (10 Marks)

- 6.a. What event does Dr. Kurien refer to when he mentions receiving the Padma Vibhushan?
 - b. Why did Dr. Kurien write the letter to his grandson?
- c. How can we say that the grandmother shared her husband's dedication to agreater cause?
 - d. How did Kurien's decisions to join the cooperative affect his life?
- e. What message does Dr. kurien want to convey about selfless service and its long term impact on the society?