

## Question Paper

**Subject: Science**

**Grade: 9<sup>th</sup>**

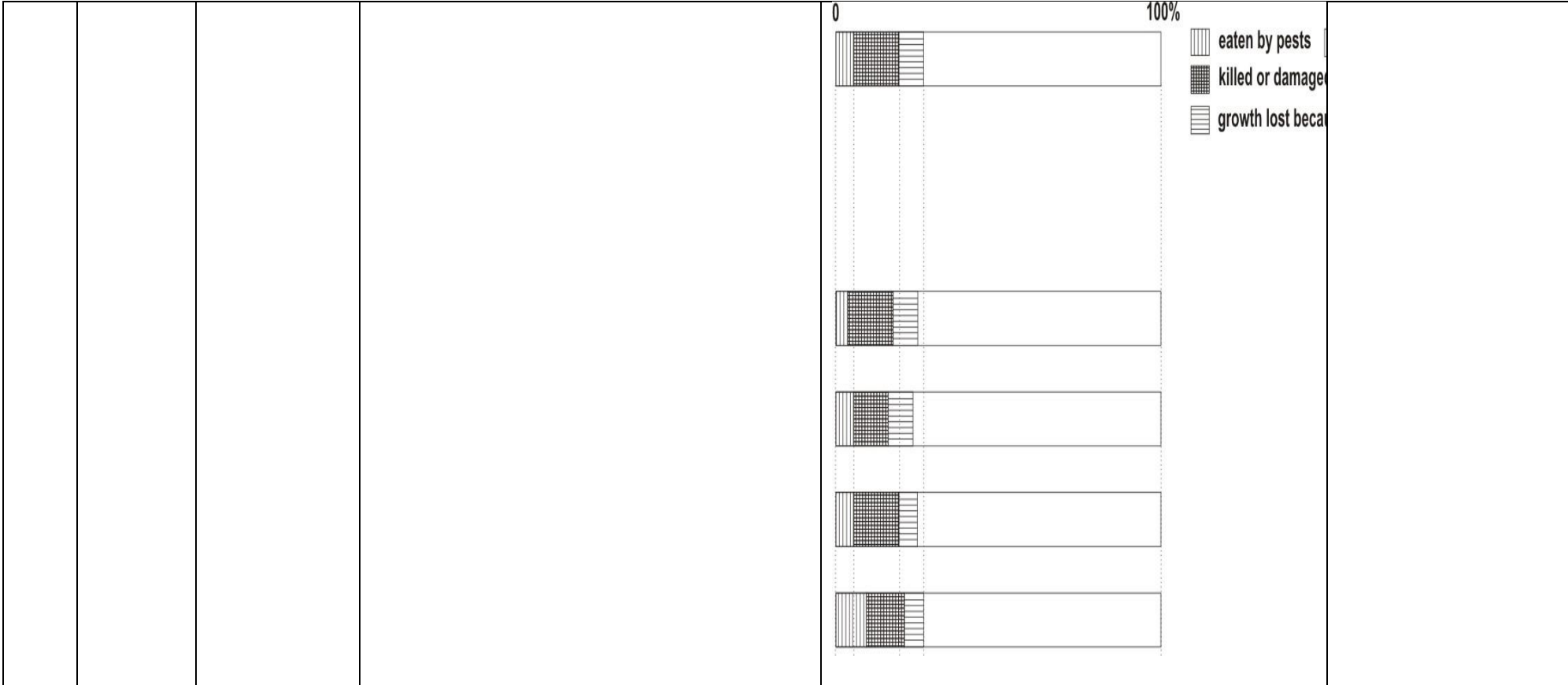
### Set-13

Q.N	Folder name & Question Code	Topic	Question with Answer Option	Image (If Any)	Correct Answer (Option-A,B,C,D)
1	3_16 Science 2499	Improvement In Food Resources	Farm Fresh" shop in Kolkata advertises that they sell vegetables grown through organic farming methods. What is likely to be special about such vegetables?"		D
<b>Answer Options</b>					
		Option A They are	Option B They remain fresh for longer periods of	Option C They are genetically modified for better taste.	Option D They are grown

		available at much cheaper prices.	time.		without chemical fertilizers.
2	4_25 Science 11742	Improvement in food resources	Sarathy wishes to investigate the effect of the type of light on a plant's growth. He takes three identical potted plants and places one in the lawn, one in a closed room containing a tubelight; and a third in a closed room containing a bulb which gives yellow light. The bulb and tubelight are always on. He waters the plants regularly and to the same extent. Which of these could introduce error into the experiment results?		A
<b>Answer Options</b>					
		<b>Option A</b> The fact that the tubelight and bulb are never switched off.	<b>Option B</b> The fact that the light intensities are different in the three cases.	<b>Option C</b> The fact that the three plants were watered similarly.	<b>Option D</b> All of the above
3	4_23 Science 9138	Improvement in food resources	YEAST is used to make which of these?		A

**Answer Options**

<b>Answer Options</b>						
		<b>Option A</b> Bread	<b>Option B</b> Dal	<b>Option C</b> Milk		<b>Option D</b> Curd
<b>4</b>	<b>3_15 Science 3631</b>	Improvement In Food Resources	The table below shows a few products obtained from plants and animals. Which one of the following has been placed in the wrong column?	<b>Plant Produce</b>	<b>Animal Produce</b>	<b>C</b>
				Jaggery	Pearls	
				Cardamom	Wool	
				Bamboo	Rubber	
				Tamarind	Silk	
<b>Answer Options</b>						
		Option A Jaggery	Option B Tamarind	Option C Rubber		Option D Silk
5	4_23 Science 9164	Improvement in food resources	See the graphical data representations for a crop in the year 2003. In 2004, a very effective pest control programme was introduced. There was no change in any of the other factors. Which of these would have been the graph for 2004?			A



<b>Answer Options</b>				
	<b>Option A</b> A	<b>Option B</b> B	<b>Option C</b> C	<b>Option D</b> D