

SET 10-CLASS VIII-SCIENCE

S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image (If Any)	Correct Answer (Option – A, B, C, D)												
1.	1_3 Science 6687	Chapter 7 Conservation of plants and animals	Identify the list below that contains only INVERTEBRATES.		C												
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2.	1_3 Science 6698	Chapter 7 Conservation of plants and animals	Given below is an incomplete food chain. Identify the right animals from the list given to complete the food chain.														

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3.	1_3 Science 6711	Chapter 7 Conservation of plants and animals	A girl found the skull of an animal. She did not know what the animal was but she was sure that it preyed on other animals for its food. What clue led to this conclusion?		C												
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		sideways.	longer than it was wide.	were long and pointed.	move sideways as well as up and down.	
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4.	2_10 Science 4200	Chapter 7 Conservation of plants and animals	Observe the food web shown here. Which list contains all the CONSUMERS in this food web?			D
Answer Options						
Option A		Option B		Option C		Option D
Grasses, shrubs		Grasses, shrubs, grasshoppers, mice, rabbits		Hawks, foxes, Grass		Grasshoppers, mice, rabbits, birds, hawks, foxes
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5.	2_10 Science 4203	Chapter 7 Conservation of plants and animals	An armadillo is a small animal. Sometimes, it curls up, and then its armored body looks like a ball. A coral snake can curl its tail into a tight spiral and hold it up. This attracts attention to its tail, protecting its head. Under what situation is it likely that the animals behave in the way described above?		B												
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6.	2_9 Science 5040	Chapter 7 Conservation of plants and animals	Shown here is a food web. Study it carefully and answer questions. Which of the following characteristics is shown by the members of level II.		B												
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7.	2_9 Science 6093	Chapter 7 Conservation of plants and animals	Which of the following is a probable consequence of a decrease in the number of trees on Earth?		C												

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		Answer Options				
		Option A	Option B	Option C	Option D	
		An increase in the concentration of atmospheric ozone	A decrease in the amount of ultraviolet light reaching Earth's surface	An increase in silt found in Earth's rivers	A decrease in silt found in Earth's rivers	
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8.	1_3 Science 6697	Chapter 7 Conservation of plants and animals	Plants have unique features that help them fit into the environment they live in. Which among these is NOT an illustration of the above statement?			C
		Answer Options				
		Option A	Option B	Option C	Option D	
		Lotus leaves have a wax like coating on their upper surface	A submerged water plant hydrilla has finger like leaves.	Money plant is a climber.	Cactus has leaves reduced in size.	

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S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image (If Any)	Correct Answer (Option – A, B, C, D)							
9.	1_3 Science 7384	Chapter 7 Conservation of plants and animals	Shown here is an aquatic food web. According to the figure, who are the competitors for 'Big Fish'?	<pre> graph TD Phyto[Phyto plankton] --> Whales Phyto --> Zoo[Zoo plankton] Zoo --> Sand[Sand eels] Sand --> Seals Seals --> Big[Big Fish] Birds --> Big Humans --> Big </pre>	A							
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10.	3_16 Science 2475	Chapter 7 Conservation of Plants and Animals	Which of these cannot be considered a direct effect of increase in human population?		A							

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		Answer Options				
		Option A	Option B	Option C	Option D	
		Increase in number of new micro-organisms.	increase in the area of deforested land.	increase in the amount of carbon dioxide in the air.	increase in the number of people below poverty line.	
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11.	1_3Science 6661	CHAPTER- 8 CELL STRUCTURE AND FUNCTION	Which of the following parts is present in a plant cell but absent in an animal cell?			D
		Answer Options				
		Option A	Option B	Option C	Option D	
		Centriole	Nucleus	Cytoplasm	Cell wall	
12.	2_9 Science 6089	CHAPTER- 8 Cell- Structure and function	Cartilage is a tough, elastic, fibrous connective tissue found in various parts of the body. Which of these is a place where cartilage is found?			D

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		Answer Options			
		Option A	Option B	Option C	Option D
		Backbone	Femur (thigh bone)	Finger bones	The tip of the nose
13.	2_10 Science 4192	CHAPTER- 8 Cell- Structure and function	The increase in rate of respiration observed probably serves what purpose?		C
		Answer Options			
		Option A	Option B	Option C	Option D
		More glucose is delivered to the muscles as their energy source	More haemoglobin is delivered to the muscles as their energy source.	More oxygen is delivered in order to break down glucose to do work.	

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	2_9	CHAPTER- 8	Plants have unique features		C

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14.	Science 5010	Cell- Structure and function	that help them fit into the environment they live in. Which among these is NOT an illustration of the above statement?														
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15.	2_9 Science 6127	CHAPTER- 8 Cell- Structure and function	When Sheila's blood was tested, none of the three samples clotted. What is her blood group?		C												
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