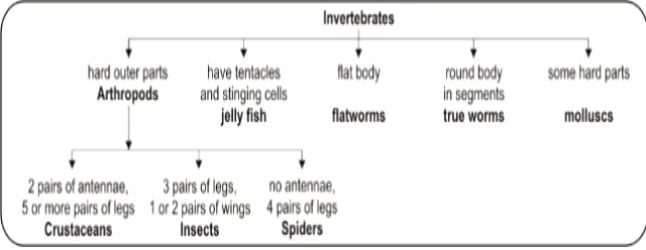
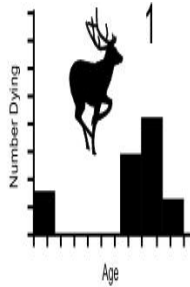
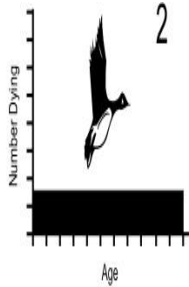
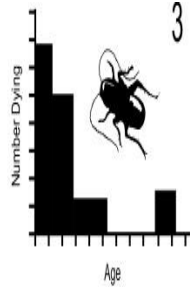


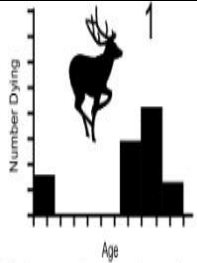
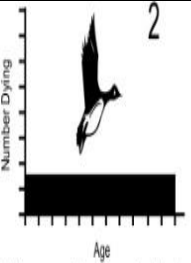
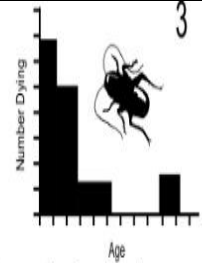
SET 9-VIII-SCIENCE

S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image (If Any)	Correct Answer (Option – A, B, C, D)												
1.	3_17 Science 1882	Chapter-7 Conservation of plants and animals	According to the flowchart, invertebrates that have hard outer parts and no wings or antennae are: (choose the most specific answer)	<p>Look at the flow chart given below and answer the question.</p> 	D												
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2.	2_9 Science 5019	Chapter-7 Conservation of plants and animals	<p>The students of a class were asked to look for fossils. Given below are four different rocks and how they are formed.</p> <p>Which of the rocks is most likely to contain</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Rock</th> <th style="width: 90%;">How it is formed</th> </tr> </thead> <tbody> <tr> <td>P</td> <td>Formed by deposition of sediments one layer over the other</td> </tr> <tr> <td>Q</td> <td>Formed by cooling and solidification of extremely molten material</td> </tr> <tr> <td>R</td> <td>Formed by being subjected to heat, compression and chemicals</td> </tr> <tr> <td>S</td> <td>Formed by slow solidification of magma from volcanoes cooling before reaching the Earth's surface</td> </tr> </tbody> </table>	Rock	How it is formed	P	Formed by deposition of sediments one layer over the other	Q	Formed by cooling and solidification of extremely molten material	R	Formed by being subjected to heat, compression and chemicals	S	Formed by slow solidification of magma from volcanoes cooling before reaching the Earth's surface	A		
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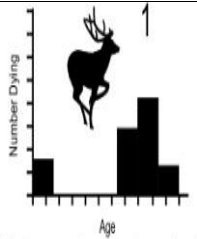
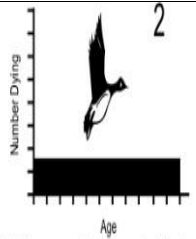
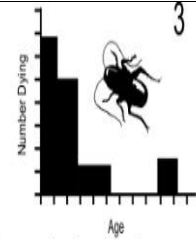
SET 9-VIII-SCIENCE

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3.	2_9 Science 5041	Chapter-7 Conservation of plants and animals	<p>Shown below are three histograms showing the number of animals that die at a particular age. Understand the graphs well by studying them carefully.</p> <p>Which of the following statements is a rough generalization: one can draw using the above graphs?</p>	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">  <p>Histogram 1 refers to animals such as deer, etc.</p> </div> <div style="text-align: center;">  <p>Histogram 2 refers to birds, frogs, toads, snakes, etc.</p> </div> <div style="text-align: center;">  <p>Histogram 3 refers to micro-organisms, cockroaches, mosquitoes, etc</p> </div> </div>	B												

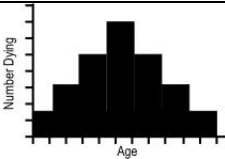
SET 9-VIII-SCIENCE

		Answer Options			
		Option A	Option B	Option C	Option D
		Deer live into old age.	Species like birds, toads, etc. can die anytime during their life.	The smaller the organism, the more likely it is to die young.	More deaths occur in the initial stages of life for small organisms.
S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image (If Any)	Correct Answer (Option – A, B, C, D)
4.	2_9 Science 5042	Chapter-7 Conservation of plants and animals	<p>Shown below are three histograms showing the number of animals that DIE at a particular age. Understand the graphs well by studying them carefully, then answer the question.</p> <p>In a community of 100 deer, which of the following is likely to be the number of young, middle-aged and old deer?</p>	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">  <p>Histogram 1 refers to animals such as deer, etc.</p> </div> <div style="text-align: center;">  <p>Histogram 2 refers to birds, frogs, toads, snakes, etc.</p> </div> <div style="text-align: center;">  <p>Histogram 3 refers to micro-organisms, cockroaches, mosquitoes, etc</p> </div> </div>	C

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		Answer Options			
		Option A	Option B	Option C	Option D
		25 young, 15 middle-aged, 60 old.	60 young, 10 middle-aged, 30 old.	40 young, 35 middle-aged, 25 old	25 young, 35 middle-aged, 40 old.
S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image (If Any)	Correct Answer (Option – A, B, C, D)
5.	2_9 Science 5043	Chapter-7 Conservation of plants and animals	<p>Shown below are three histograms showing the number of animals that DIE at a particular age. Understand the graphs well by studying them carefully, then answer the question.</p> <p>If a histogram is made for human beings, it will look like:</p>	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">  <p>Histogram 1 refers to animals such as deer, etc.</p> </div> <div style="text-align: center;">  <p>Histogram 2 refers to birds, frogs, toads, snakes, etc.</p> </div> <div style="text-align: center;">  <p>Histogram 3 refers to micro-organisms, cockroaches, mosquitoes, etc</p> </div> </div>	A

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		Like histogram 1	Like histogram 2	Like histogram 3	D. 																					
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6.	1_3 Science 7411	Chapter-7 Conservation of plants and animals	<p>The table below shows which species appeared and disappeared in 4 different geological periods. THE PERIODS ARE NOT IN ORDER. Study the table and answer the question.</p> <p>The appearance of Angiosperms occurred along with the disappearance of which species?</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Period Number</th> <th style="text-align: center;">Appearance</th> <th style="text-align: center;">Dominance</th> <th style="text-align: center;">Less common or Disappearance</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">Primitive plants</td> <td style="text-align: center;">Brachiopods and corals</td> <td style="text-align: center;">Trilobites</td> </tr> <tr> <td style="text-align: center;">2</td> <td style="text-align: center;">Angiosperms</td> <td></td> <td style="text-align: center;">Ammonites and dinosaurs.</td> </tr> <tr> <td style="text-align: center;">3</td> <td style="text-align: center;">Animals with shells</td> <td style="text-align: center;">Trilobites, echinoderms and brachiopods</td> <td></td> </tr> <tr> <td style="text-align: center;">4</td> <td></td> <td style="text-align: center;">Mollusc and ammonites</td> <td style="text-align: center;">Brachiopods</td> </tr> </tbody> </table>		Period Number	Appearance	Dominance	Less common or Disappearance	1	Primitive plants	Brachiopods and corals	Trilobites	2	Angiosperms		Ammonites and dinosaurs.	3	Animals with shells	Trilobites, echinoderms and brachiopods		4		Mollusc and ammonites	Brachiopods	B
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8.	Science 10343	Conservation of plants and animals	attract, capture and digest insects to obtain nutrients. They also have chlorophyll, which helps them to carry out photosynthesis. Insects serve as a supplemental food to these plants. What makes carnivorous plants different from other plants?														
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9.	4_25 Science 11934	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		C												

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			conclusion?													
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10.	4_25 Science 11935	Chapter-7 Conservation of plants and animals	Study this unusual food chain. What could 'P' represent?	<pre> graph LR SUN((SUN)) --> GRAINS[GRAINS / PLANTS] GRAINS --> MOUSE[MOUSE] GRAINS --> INSECTS[INSECTS] MOUSE --> EAGLE[EAGLE] INSECTS --> P[P] </pre>	C											
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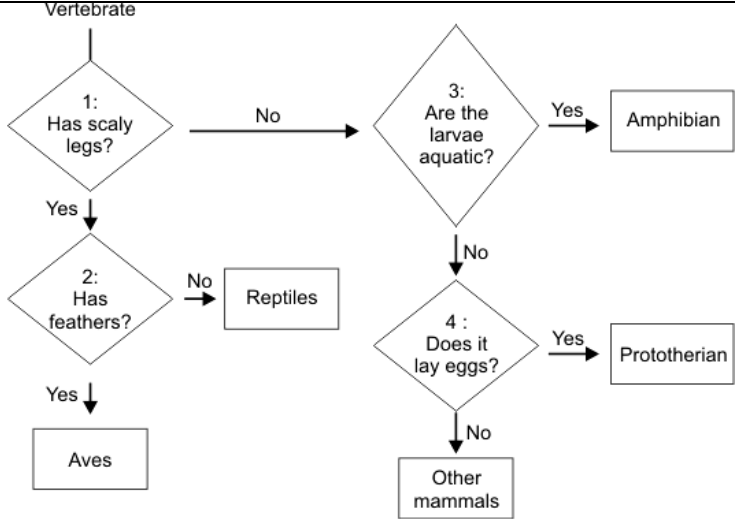
	Code				C, D)												
11.	3_16 Science	Chapter-7 Conservation of plants and animals	Which of these characteristics is found in ALL insects?		A												
	2453	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="4" style="text-align: center;">Answer Options</th> </tr> <tr> <th style="width: 25%;">Option A</th> <th style="width: 25%;">Option B</th> <th style="width: 25%;">Option C</th> <th style="width: 25%;">Option D</th> </tr> <tr> <td>external skeleton</td> <td>jumping legs</td> <td>2 pairs of wings</td> <td>2 pairs of legs</td> </tr> </table>				Answer Options				Option A	Option B	Option C	Option D	external skeleton	jumping legs	2 pairs of wings	2 pairs of legs
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12.	4_25 Science	Chapter-7 Conservation of plants and animals	Which of these is/are insects?	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;"> <small>Butterfly</small></td> <td style="text-align: center;"> <small>Grasshopper</small></td> <td style="text-align: center;"> <small>Spider</small></td> <td style="text-align: center;"> <small>Ant</small></td> </tr> </table>	 <small>Butterfly</small>	 <small>Grasshopper</small>	 <small>Spider</small>	 <small>Ant</small>	D								
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13.	1_3 Science 7412	Chapter-7 Conservation of plants and animals	<p>The table below shows which species appeared and disappeared in 4 different geological periods. THE PERIODS ARE NOT IN ORDER. Study the table and answer the question.</p> <p>Place the geological periods in the correct order starting from the earliest.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 8%;">Period Number</th> <th style="width: 20%;">Appearance</th> <th style="width: 20%;">Dominance</th> <th style="width: 20%;">Less common or Disappearance</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">Primitive plants</td> <td style="text-align: center;">Brachiopods and corals</td> <td style="text-align: center;">Trilobites</td> </tr> <tr> <td style="text-align: center;">2</td> <td style="text-align: center;">Angiosperms</td> <td></td> <td style="text-align: center;">Ammonites and dinosaurs.</td> </tr> <tr> <td style="text-align: center;">3</td> <td style="text-align: center;">Animals with shells</td> <td style="text-align: center;">Trilobites, echinoderms and brachiopods</td> <td></td> </tr> <tr> <td style="text-align: center;">4</td> <td></td> <td style="text-align: center;">Mollusc and ammonites</td> <td style="text-align: center;">Brachiopods</td> </tr> </tbody> </table>				Period Number	Appearance	Dominance	Less common or Disappearance	1	Primitive plants	Brachiopods and corals	Trilobites	2	Angiosperms		Ammonites and dinosaurs.	3	Animals with shells	Trilobites, echinoderms and brachiopods		4		Mollusc and ammonites	Brachiopods	D			
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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)												
14.	1_3 Science 7408	Chapter-7 Conservation of plants and animals	<p>Given below is one method of classifying vertebrates. Study it and answer the question.</p> <p>For an animal to be classified a Prototherian, which questions should have as their answer?</p>	 <pre> graph TD V[Vertebrate] --> Q1{1: Has scaly legs?} Q1 -- Yes --> A[Aves] Q1 -- No --> Q3{3: Are the larvae aquatic?} Q3 -- Yes --> Am[Amphibian] Q3 -- No --> Q4{4: Does it lay eggs?} Q4 -- Yes --> P[Prototherian] Q4 -- No --> O[Other mammals] Q2{2: Has feathers?} Q2 -- Yes --> A Q2 -- No --> R[Reptiles] </pre>	D												
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15.	1_3 Science 7409	Chapter-7 Conservation of plants and animals	Given below is one method of classifying vertebrates. Study it and answer the question. In which characteristic do Prototherians and Amphibians differ?	<p>Vertebrate</p> <pre> graph TD Start[Vertebrate] --> D1{1: Has scaly legs?} D1 -- Yes --> D2{2: Has feathers?} D1 -- No --> D3{3: Are the larvae aquatic?} D2 -- Yes --> Aves[Aves] D2 -- No --> Reptiles[Reptiles] D3 -- Yes --> Amphibian[Amphibian] D3 -- No --> D4{4: Does it lay eggs?} D4 -- Yes --> Prototherian[Prototherian] D4 -- No --> OtherMammals[Other mammals] </pre>	D
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