

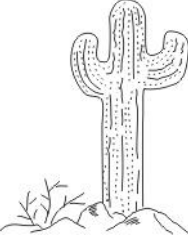
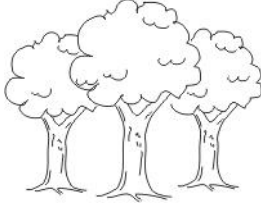


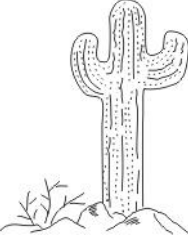
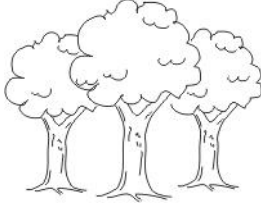


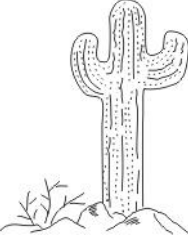
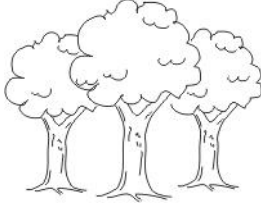


**QUESTION PAPER**  
**SET- 14**  
**SUBJECT : SCIENCE**  
**GRADE : 6**

S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image ( If Any )	Correct Answer ( Option - A, B, C, D )												
1.	2_9 Science 4939	The living organisms and their surroundings	Which of these trees can be found on the mountainside?		B												
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2.	2_9 Science 4951	The living organisms and their	As the environment changes, the kind of animals, birds and plants that are found also		C												


		surroundings	change. Which of these would be the best example?														
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3.	2_9 Science 4954	The living organisms and their surroundings	Why cannot animals live without plants?		<b>B</b>												
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4.	2_9 Science 6021	The living organisms and their surroundings	In a forest, there is an animal P that eats another animal Q. Which of these actions is MOST LIKELY to cause P to attack domestic animals in a village next to the forest?		A										
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5.	2_9 Science 6027	The living organisms and their surroundings	In water, where do fish get the oxygen they need to breathe?		D										
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		Fish do not need to breathe oxygen.	Each water molecule (H <sub>2</sub> O) consists of an oxygen atom which fish breathe.	Fish come up to the surface of the water from time to time to breathe.	There is oxygen gas dissolved in the water which fish breathe.	
<b>S.N</b>	<b>Folder Number &amp; Question Code</b>	<b>Topic</b>	<b>Question With Answers Options</b>	<b>Image ( If Any )</b>		<b>Correct Answer ( Option - A, B, C, D )</b>
6.	2_9 Science 6595	The living organisms and their surroundings	Cats, fish and dogs have some similarities. One similarity is _____.			C
<b>Answer Options</b>						
<b>Option A</b>		<b>Option B</b>		<b>Option C</b>		<b>Option D</b>
they are all mammals		they all live on land		they all have backbones		they are all herbivores
<b>S.N</b>	<b>Folder Number &amp; Question Code</b>	<b>Topic</b>	<b>Question With Answers Options</b>	<b>Image ( If Any )</b>		<b>Correct Answer ( Option - A, B, C, D )</b>

7.	2_9 Science 6624	The living organisms and their surroundings	A village has a lake which supplies water. Around the village there is a lot of wet or marsh land. Water birds are found in plenty in these places. Given below are the nesting habits of a few birds. The village had decided to construct buildings on the wet land around it. The numbers of which birds is likely to INCREASE as a result?		A	
		<b>Answer Options</b>				
		<b>Option A</b>	<b>Option B</b>	<b>Option C</b>	<b>Option D</b>	
		Pigeons	Common Terns	Parrots	Flamingos	
<b>S.N</b>	<b>Folder Number &amp; Question Code</b>	<b>Topic</b>	<b>Question With Answers Options</b>	<b>Image ( If Any )</b>	<b>Correct Answer ( Option - A, B, C, D )</b>	
8.	2_9 Science 4099	The living organisms and their surroundings	Which of these is a correct difference between HIBERNATION and MIGRATION?		A	
		<b>Answer Options</b>				
		<b>Option A</b>	<b>Option B</b>	<b>Option C</b>	<b>Option D</b>	
		Hibernation occurs mostly in the winter, migration may occur in	Mostly cold-blooded animals hibernate, whereas mostly birds migrate.	During migration food intake is nil, which is not so during hibernation.	The animal's heart stops beating during hibernation, which is not so during	

any season.			migration.
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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.	4_24 10217	The living organisms and their surroundings.	Against which of these diseases is the child probably being protected?		C
<b>Answer Options</b>					
<b>Option A</b>		<b>Option B</b>		<b>Option C</b>	
Diarrhoea		Malaria		Polio	
				<b>Option D</b>	
				Common cold	

S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image ( If Any )	Correct Answer ( Option - A, B, C, D )																								
10.	4_24 10227	LIVING ORGANISM AND THEIR SURROUNDING	An animal from which of these groups could be classified as Q?	Answer the question using the information given.  The table below gives some characteristics of vertebrates.	B																								
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The flowchart here uses the information in the table and classifies some animals as P, Q and R.

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    graph TD
      A{Breathes through its lungs?} -- No --> B[P]
      A -- Yes --> C{Self-regulates body temperature?}
      C -- No --> D[Q]
      C -- Yes --> E[R]
  
```

Answer Options			
Option A	Option B	Option C	Option D
fish	reptiles	birds	mammals

S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image ( If Any )	Correct Answer ( Option - A, B, C, D )
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11.	4_24 10228	LIVING ORGANISM AND THEIR SURROUNDING	Which of the following is true for a FROG?	<p>Answer the question using the information given.&lt;br&gt;&lt;br&gt;The table below gives some characteristics of vertebrates. The flowchart here uses the information in the table and classifies some animals as P, Q and R.</p> <pre>             graph TD               A{Breathes through its lungs?} -- No --&gt; B[P]               A -- Yes --&gt; C{Self-regulates body temperature?}               C -- No --&gt; D[Q]               C -- Yes --&gt; E[R]           </pre> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>Group</th> <th>Organ of respiration</th> <th>Body Temperature</th> <th>Skin</th> </tr> </thead> <tbody> <tr> <td>Amphibians</td> <td>Gills/lungs (and through their skin)</td> <td>Do not self-regulate</td> <td>Naked</td> </tr> <tr> <td>Fish</td> <td>Gills</td> <td>Do not self-regulate</td> <td>Scales</td> </tr> <tr> <td>Reptiles</td> <td>Lungs</td> <td>Do not self-regulate</td> <td>Scales</td> </tr> <tr> <td>Birds</td> <td>Lungs</td> <td>Self-regulate</td> <td>Feathers</td> </tr> <tr> <td>Mammals</td> <td>Lungs</td> <td>Self-regulate</td> <td>Hair</td> </tr> </tbody> </table>	Group	Organ of respiration	Body Temperature	Skin	Amphibians	Gills/lungs (and through their skin)	Do not self-regulate	Naked	Fish	Gills	Do not self-regulate	Scales	Reptiles	Lungs	Do not self-regulate	Scales	Birds	Lungs	Self-regulate	Feathers	Mammals	Lungs	Self-regulate	Hair	D
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Answer Options			
Option A	Option B	Option C	Option D

		It has scales on its body.	It can control its body temperature.	It has hair on its body.	It can breathe through its skin.	
<b>S.N</b>	<b>Folder Number &amp; Question Code</b>	<b>Topic</b>	<b>Question With Answers Options</b>	<b>Image ( If Any )</b>		<b>Correct Answer ( Option - A, B, C, D )</b>
12.	4_25 11812	LIVING ORGANISM AND THEIR SURROUNDING	About one-seventh of the earth's surface is desert. The term desert refers to an area which			B
<b>Answer Options</b>						
		<b>Option A</b>	<b>Option B</b>	<b>Option C</b>	<b>Option D</b>	
		is very hot.	is very dry.	has no vegetation at all.	has all the above features.	
<b>S.N</b>	<b>Folder Number &amp; Question Code</b>	<b>Topic</b>	<b>Question With Answers Options</b>	<b>Image ( If Any )</b>		<b>Correct Answer ( Option - A, B, C, D )</b>
13.	4_25 11815	LIVING ORGANISM AND THEIR SURROUNDING	Leafy Sea Dragon is a fish that eats other small fishes. But since it looks like a seaweed, it is called 'leafy sea dragon'. What could be the use of having such plant-like appearance in spite of being an animal?			B





Answer Options			
Option A	Option B	Option C	Option D
So that it can prepare its own food by photosynthesis.	So that it can catch fish without being noticed.	So that it can be food for plant-eating animals.	So that it can be spotted easily by other fish.

S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image ( If Any )	Correct Answer ( Option - A, B, C, D )
14.	4_25 11833	LIVING ORGANISM AND THEIR SURROUNDING	Mohan went to a picnic spot. There was a small lake surrounded by trees. He saw many people boating on the lake in diesel boats. After a joy ride, when he sat down to relax on the bank of the lake, he was shocked to see a lot of dead fish. The MOST LIKELY reason for the dead fish would be that		C

Answer Options			
Option A	Option B	Option C	Option D
the fish were old and therefore died.	fish cannot live in places having too many visitors.	fish cannot live in polluted waters.	there was not enough water in the lake for the fish.

S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image ( If Any )	Correct Answer ( Option - A, B, C, D )															
15.	4_25 11922	Living organism and their surrounding	RESPONSE is an action, which occurs as an answer to a cause, which is called the STIMULUS. In the table below, one option has the stimulus and response interchanged. Which one?	<table border="1"> <thead> <tr> <th></th> <th>Response</th> <th>Stimulus</th> </tr> </thead> <tbody> <tr> <td>A.</td> <td>Dog salivating</td> <td>Food</td> </tr> <tr> <td>B.</td> <td>Sunflower turning to follow the sun</td> <td>Sunlight</td> </tr> <tr> <td>C.</td> <td>Dust particles enter eyes</td> <td>Tears</td> </tr> <tr> <td>D.</td> <td>Baby starts crying</td> <td>Hunger</td> </tr> </tbody> </table>		Response	Stimulus	A.	Dog salivating	Food	B.	Sunflower turning to follow the sun	Sunlight	C.	Dust particles enter eyes	Tears	D.	Baby starts crying	Hunger	C
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