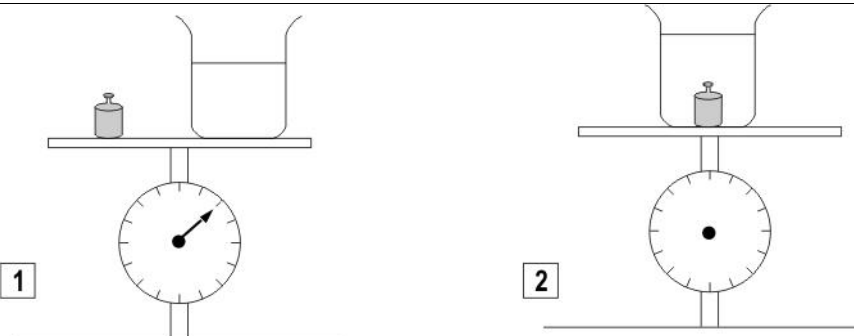
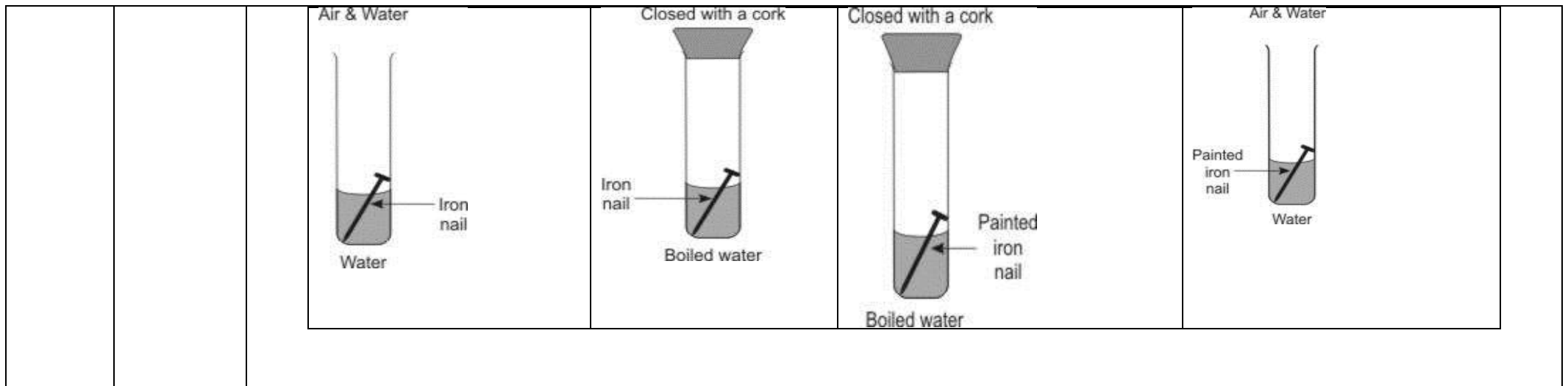


**QUESTION PAPER
SET- 9
SUBJECT : SCIENCE
GRADE : 6**

S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image (If Any)	Correct Answer (Option - A, B, C, D)
1.	1_3 Science 6635	Changes around us	Goldsmiths often add another metal (usually copper) to pure gold while making ornaments. Which of these could be the possible reason?		B
Answer Options					
		Option A	Option B	Option C	Option D
		to reduce its electrical conductivity	to increase its hardness	to reduce its specific heat	to increase its melting point
S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image (If Any)	Correct Answer (Option - A, B, C, D)

2.	1_3 Science 6638	Changes around us	Elizabeth put a weight and a beaker of water on a scale, as shown in the first picture. Then she moved the beaker and put the weight in it, as shown in the second picture. What will the scale show now?		C												
<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4">Answer Options</th> </tr> <tr> <th>Option A</th> <th>Option B</th> <th>Option C</th> <th>Option D</th> </tr> </thead> <tbody> <tr> <td>less than the first reading</td> <td>more than the first reading</td> <td>same as the first reading</td> <td>It depends on the density of the weight.</td> </tr> </tbody> </table>						Answer Options				Option A	Option B	Option C	Option D	less than the first reading	more than the first reading	same as the first reading	It depends on the density of the weight.
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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)												
3.	2_9 Science 6031	Changes around us	When we view a solid through a magnifying glass, what happens to the molecules of the solid?		D												
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4.	2_9 Science 4950	Changes around us	The lowest and highest temperatures anywhere on the earth every year are around:		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)										
5.	4_24 10255	CHANGES AROUND US	In which of the test tubes shown below is rusting likely to take place fastest?		A										
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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)
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6.	3_17 1459	GETTING TO KNOW PLANTS	In which of these test tubes would the seeds germinate?		A
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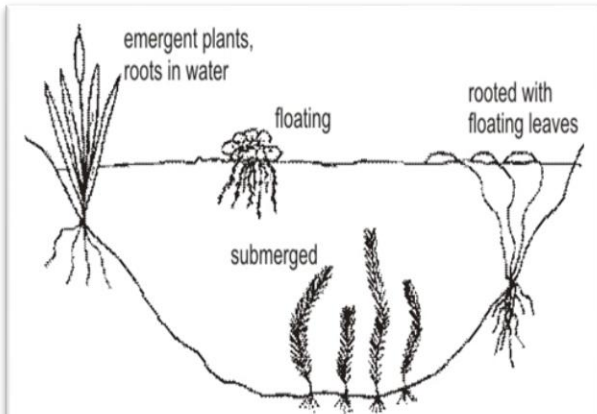
Answer Options

Option A	Option B	Option C	Option D
<p>A.</p>	<p>B.</p>	<p>C.</p>	<p>D.</p>

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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7.	3_17 1461	GETTING TO KNOW PLANTS	Climbing plants use other plants or rocks or man-made structures for support. Which of these is a climber?			C												
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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)												
8.	4_23 8994	Getting to know plants	These trees need a lot of moisture and they normally grow up to a height of about 50 to 60 feet. The crown of deep green foliage is broad at the base but tapers to the top. Identify the habitat that these trees grow in.			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)
9.	1_3 Science 7286	Getting to know plants	Shown in the picture is an example of a seed that gets dispersed <u>through</u> water. Identify the statement that is true about such seeds.		D
Answer Options					
Option A		Option B		Option C	
They dry up so that they can explode and be carried away to far off places.		They are dry and have thorns and spikes on them.		They are dry, light and fluffy with either wings or hairs on them so that they can be carried away.	
Option D					
They are light and have coverings that don't get soaked in water.					
S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image (If Any)	Correct Answer (Option - A, B, C, D)

10.	3_17 1479	Getting to know plants	Water plants can be of different types as shown here. Which of these is UNLIKELY to be a function of water plants?		D
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Answer Options			
Option A	Option B	Option C	Option D
They provide food to water animals	They provide cover and protection to water animals	They provide oxygen to water animals	They provide carbon dioxide to water animals

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_25 11862	Getting to know plants	Rahul wants to find out whether plants need water to grow. He takes 2 pots with identical plants. What should he do for the next few days?		B
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Answer Options			
Option A	Option B	Option C	Option D
Water P more and Q less.	Water only P and not Q.	Water both P and Q equally.	Not water either P or Q.

S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image (If Any)	Correct Answer (Option - A, B, C, D)												
12.	4_25 11923	Getting to know the plant	Many trees especially in colder climates lose their leaves during the winter. Then how do they make their food during this period?		B												
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13.	2_9 Science 6028	Getting to know plants.	The correct equation of photosynthesis is:		A												
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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 7321	Getting to know plants.	See the chart below and choose the statement that is true about ferns?	<pre> graph TD Q1{Are the leaves green in colour?} -- Yes --> Q2{Reproduce through seeds?} Q1 -- No --> Q3{Reproduce through seeds?} Q2 -- Yes --> A1[FLOWERING PLANTS Eg: Hibiscus] Q2 -- No --> A2[NON-FLOWERING PLANTS Eg: Ferns, Mosses, Algae] Q3 -- Yes --> A3[Eg: Fungi] </pre>	C		
Answer Options							
Option A		Option B		Option C		Option D	
Leaves of ferns are not green in colour.		Ferns reproduce through seeds.		Ferns are non-flowering plants and have green leaves.		Ferns are flowering plants but do not have green leaves.	
S.N	Folder Number & Question Code	Topic	Question With Answers Options	Image (If Any)	Correct Answer (Option - A, B, C, D)		
15.	1_3 Science 6598	Getting to know plants.	Ashok took two identical potted plants and kept them in the garden. He watered one plant regularly, but did not water the second plant at all. He noted all the changes he observed in both the plants for 15 days. Ashok conducted this activity to understand		B		
Answer Options							

		Option A	Option B	Option C	Option D	
		if plants need sunlight to grow.	if plants need water to grow.	if the second plant needed water to grow.	if plants need air to grow.	