



Uttam School for Girls
Grade V Block 12
Science Revision Worksheet

Q1. Why is it easier to row a boat in a river than in a lake?

Q2. Why is the force of running water higher in a river when it flows downhill than when it flows in plains?

Q3. What is buoyant force? Explain with the help of a diagram.

Q6. Name some gases that can dissolve in water. How is it useful to plants and animals living in water?

Q7. Why is water not found in its impure form?

Q8. Show diagrammatically the sinking and floating of an object on the basis of buoyant and gravitational force.

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Uttam School for Girls
Grade V Block 13
Science Revision Worksheet

Q1. Draw a diagram to show steps involved in purification of water from rivers. Explain what happens at each step of purification?

Q4. Give three advantages and three disadvantages of building a dam.

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Q5. Why do we need to purify river water?



Uttam School for Girls
Grade V Block 14
Science Revision Worksheet

Q1. Why is water from rivers and lakes unsafe for us? How do people make water unusable?

Q2. How does water pollution lead to water scarcity?

Q.3 Which water body gets more affected due to human activity- a river or a lake? Why?

Q.4 What can the government do to prevent water pollution? Is it enough?

Q.5 How are seas and oceans polluted? Why is it a cause of concern?

Q.6 Why can we use only a small part of total available water on earth?



Uttam School for Girls
Grade V Block 15
Science Revision Worksheet

Q.1 The experiment shown below proves that air has weight. What precautions should we take to make this experiment a fair test?

Q.2 Name any two places that are not occupied by air.

Q.3 Why does a balloon burst when we keep blowing air in it?

Q.4 What is the role of air pressure in the formation of winds?

Q.5 How does air pressure help in sticking a suction cup to a wall?

Q.6 How will you prove that an empty jug has air in it?



Uttam School for Girls
Grade V Block 16
Science Revision Worksheet

Q.1 Give any four uses of atmosphere.

Q.2 Why is troposphere the densest layer?

Q.3 What is green house effect? How does it help life exist on earth?

Q.4 What is global warming? Which human activities are responsible for it?

Q.5 How can ozone layer be compared to a sunscreen?

Q.6 Why is ozone found only in the stratosphere?

Q.7 What is ozone layer depletion? What are the cause and effect of the ozone layer depletion?

Q.8 Is ozone depletion repairable? How can you say that?



Uttam School for Girls
Grade V Block 17
Science Revision Worksheet

Q.1 When is an object said to be in motion?

Q.2 A boy is trying to push the heavy cart on a sloping road but the cart is slipping down. Is the boy doing any work.

Q.3 Give any two instances from everyday life where force changes direction of motion of an object.

Q.4 In the game of tug of war when will the two teams not be able to move the rope at all.

Q.5 Is a ball kicked by a boy in motion? How can you say that?

Q.6 When a magnet attracts or repels another magnet, is it an example of force being applied? How can you say that?

Q.7 State what force is doing to the object in each case.

A bullock pulling a cart	
A potter making a vase	
Mother making salad	
Boys playing tennis	
Man catching a ball	

Q.8 When is work said to be done? Give examples of cases where force is applied but work is not done.
