KENDRIYA VIDYALAYA SANGATHAN

(MUMBAI REGION)

LAT SET 4

THEME- WATER

CLASS 5 **EVS**

Q1. Alia is going to dry clothes on roof. On which day would her clothes dry faster?

a) On a rainy day.
b) On a sunny day.
c) On a cloudy day.
d) None of these.

Q2. Which of the following will help in conservation of water?

a) Cutting trees.
b) Throwing waste in river.
c) Closing baolis which are not in use currently.
d) Reusing water for multi purposes.

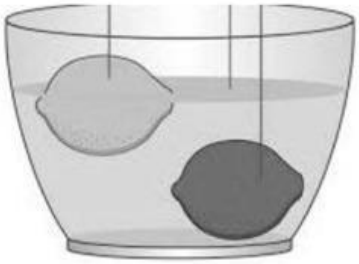
Q3. Aman, a student of class 5 is developing the rainwater harvesting system at home with the help of his family.

How do you think the rainwater that falls on the roof will reach the underground tank?

a) Through pipes.
b) By falling down.
c) In buckets.
d) Through a pit.

Q4. In an experiment, Raghav's friend is able to make lemons float but Raghav could not. What can Raghav do to make it happen?

a) Add soil to the water.
b) Lessen the quantity of water.
c) Add some salt to the water.
d) Add more lemons.



LIVEWORKSHEETS

Q5. Sanjana is making a poster where she is making a list to make people aware to stop mosquito breeding.

The list goes as under:

1. **Don't let water collect around your house.**
2. **Keep the coolers and tanks clean.**
3. **Fill up the pits.**

Suggest one more way from your side to add in her poster.

a) Keep water collected in uncovered pots.
b) Spray kerosene oil if water has collected at some place.
c) Coolers and tanks should be dried every year.
d) Keep the windows of your house open.

Q6. This is a water bill of a household. Every water bill contains specific information regarding the water consumption.

Delhi Jal Board
(Government of NCT of Delhi)
HQ: Varunalaya Phase II, Karol Bagh, New Delhi – 110005
Regular Water Bill

स्वच्छ भारत
एक कदम स्वच्छता की ओर

Name: SHRI RAJENDER PRASHAD
Address: 30/14A, WEST PATEL NAGAR, Delhi
Mobile No.:
Zone/MR Code: WZ2/ 128/METERED
Area Code: A-6/Rajendra Nagar
Old WCN: 43456
New KNO: 7382461000

Consumer Category: CAT I
Premise Detail: (No of floors-1)
Water Usage: 41-Miscellaneous
Meter No.: 4017357
Meter Type (DJB/Pvt): DJB (NOP)
Meter Size (mm): 15
Bill No.: 738245262107
Bill Cycle: ZAL1(2014-03)
Bill Basis: Average : Meter Reader Average (22)

Bill Date
23-OCT-2014
Bill Amount (Rs.)
37850
Bill Due Date
10-NOV-2014
Amount Payable After Due Date(Rs.)
(5% surcharge will be applicable after due date)
39742
If bill is not paid till Bill Due Date-
Water connection may be disconnected

Meter No	UoM	Current Meter Read		Previous Meter Read		Current Consumption	
		Meter Reading Date	Reading / Meter Status	Meter Reading Date	Reading / Meter Status	Days	Units
4017357	KL	09-OCT-2014	/ MTTM	12-AUG-2014	/ MTTM	58	43

Bill Details: Current Period Charges (12-AUG-2014 to 09-OCT-2014)

Applicable Rate Period	Description	Amount(Rs.)
13-AUG-2014 to 09-OCT-2014	Total Consumption Charges	215.05
13-AUG-2014 to 09-OCT-2014	Sewerage Charge (60 % of Water Consumption Charge)	129.04
13-AUG-2014 to 09-OCT-2014	Water Cess Charge @ 2 Paise per Kl	0.86
13-AUG-2014 to 09-OCT-2014	Service Charge - Consumption between 20-30 KL	385.99
13-AUG-2014 to 09-OCT-2014	Subtotal Bill Amount	730.95
	Adjustment Details Are Listed Below	
	Late payment charge	1767.54

Arrear, If any (Rs.)			35350.66
Opening Balance/Adjustment, If any (Rs.)			1767.54
Total Consolidated Bill Amount Payable (Rs.)			37850
Late Payment Surcharge (Rs.)	1892.46	Amount with LPSC (Rs.)	39742

Bill History					Payment History		
Bill No	Bill from Date	Bill to Date	No. of Days	Amount(Rs)	Units	Receipt Id	Amount(Rs)	Date

LIVEWORKSHEETS

How many units of water have been consumed during the time period as shown in the bill?

a) 58
b) 128
c) 43
d) 55

Q7. Complete the table.

DISEASE	SPREAD BY	SYMPTOMS
DENGUE	AEDES MOSQUITO	FEVER, HEADACHE, JOINT PAIN
MALARIA	X	FEVER WITH RIGORS AND CHILLS

What is X?

a) Marsh mosquito
b) Aedes aegypti mosquito
c) Anopheles mosquito
d) Culex mosquito

Q8. Your friend feels dizzy, shortness of breath and gets tired easily. When he visited the doctor, they suggested him to increase the intake of jaggery, amla, green leafy vegetables.

What do you think he is suffering from?

a) Anaemia
b) Typhoid
c) Chikungunya
d) Cholera

Q9. A student is mixing all kinds of things with water. Which one can he separate from water by straining it with a cloth?

a) Oil
b) Sand
c) Sugar
d) Liquid soap

LIVEWORKSHEETS

Q10. Arjun is making a list, help him complete it.

A	B
RAIN	BAOLI
LAKE	HANDPUMP
OCEANS	X
WATERFALL	Y

What can you put at the place of X and Y?

a) Canal and river.
b) Sea and streams.
c) Tube wells and groundwater.
d) Well and dams.

LIVEWORKSHEETS