

Rainy Day Fun



Word Scramble

Each clue has something to do with water

After a rains storm, the water that **Runs Off** is called
(OTRMS) _ _ _ _ _ -water

Water that runs down the drain after washing your
hands is (TWSAE) _ _ _ _ _ -water

Fresh water is a very precious resource so it is
important to save or (SONVCEER)
_ _ _ _ _ it

Before we can drink water that has gone down the
drain it first must go through the water (TENAMRTET)
_ _ _ _ _ plant

Rain water that soaks through the soil is called
(DNOGUR) _ _ _ _ _ -water

The process of rain falling, soaking into the ground,
evaporating and gathering in clouds, and raining down
again is called the water (LCYEC) _ _ _ _ _

Only Rain Down The Drain

Find the pollutants we should be careful
to keep out of our storm drains

U	B	Y	M	U	I	C	L	A	C
O	M	N	I	T	R	A	T	E	O
O	S	O	A	P	N	Y	S	S	O
M	U	T	T	D	V	I	C	O	K
G	A	S	T	O	R	M	A	T	I
R	A	D	A	O	R	N	M	P	N
A	S	E	E	P	R	O	E	O	G
S	N	N	A	I	I	T	I	O	G
S	A	I	Q	U	D	R	R	L	R
E	C	C	H	O	I	A	A	W	E
J	A	I	O	L	R	S	I	A	A
A	D	D	C	W	T	H	N	T	S
E	O	E	B	A	S	I	N	E	E
O	S	M	S	U	L	P	H	R	X

Can you find these pollutants?

- | | |
|----------------|-------------|
| Paint | Gas |
| Motor Oil | Pet Doo Doo |
| Soap | Medicine |
| Pool Water | Dirt |
| Cooking Grease | Trash |
| Grass | Soda Cans |

You can help save our water! Most of the Earth is covered by water, but only a very little bit of that water is safe for us to drink. Here are some ways you can help keep our water clean.

Look out for things being put down the storm drain, only rain should go down the drain.

Ask your family about installing rain barrels or a rain garden where you live, they can reduce the amount of runoff after rain storms.

Plant some trees! Native types of trees help to reduce pollution and runoff from rain storms.



Code Crackers

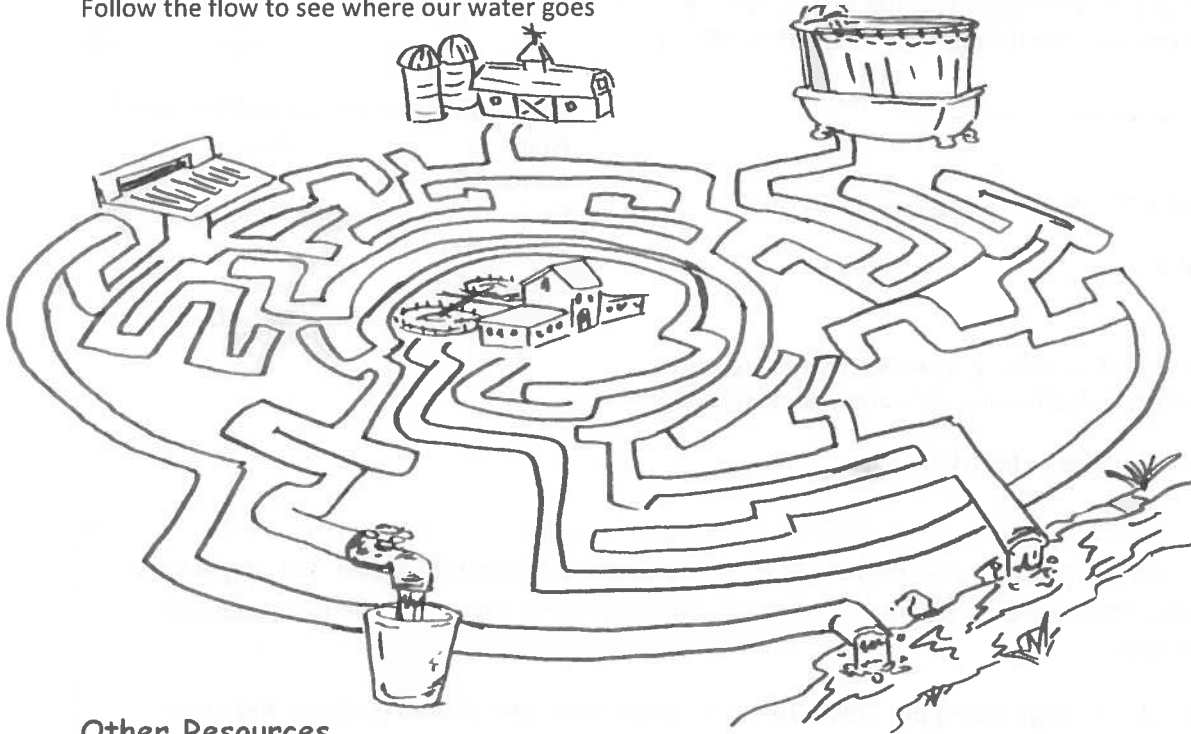
Break the code below and discover the truth about our drinkable water, numbers in **bold** do not need to be translated.

71% / 19-5 / 17-3-6 / 6-10-12-17-3 / 2-18 / 8-19-13-6-12-6-7 / 9-26 / 11-10-17-6-12. **96%**
/ 19-5 / 10-22-22 / 6-10-12-17-3-18 / 11-10-17-6-12 / 2-18 / 18-10-22-17 / 11-10-17-6-
12. 11-6 / 8-10-20 / 19-20-22-26 / 10-8-8-6-18-18 / 22-6-18-18 / 17-3-10-20 / **1%** / 19-5
/ 10-22-22 / 5-12-6-18-3-11-10-17-6-12 / 19-20 / 6-10-12-17-3.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
10 9 8 7 6 5 4 3 2 1 23 22 21 20 19 15 14 12 18 17 16 13 11 24 26 25

Water Maze

Follow the flow to see where our water goes



Other Resources

Find out more about our local waters

EPA's kids watersense website www3.epa.gov/watersense/kids/

PA's Dept. of Environmental Protection website www.dep.pa.gov

The Chesapeake Bay Foundation's website www.cbf.org

The Lancaster County Conservation District website www.lancasterconservation.org

Lancaster Watersheds website with volunteer information www.lancasterwatersheds.org