

## QUIZ ABOUT POLLUTION

This Quiz can be played as a game by dividing the class into teams and asking them the questions. I have planed to use call bells to make it more fun.

I will divide the class into two or four groups. The first two groups will play the game and the others will be the listeners.

I will probably put a desk in the middle with the two call bells on it.

One team could seat left from the desk and the other team right from the desk. I will call the first two kids of each team to the desk. They will face each other and can get ready to listen to the question and press the bell. The first one to press the bell after I read the question will have to answer it.

If the answer is correct, then his/her team has a point. If the answer is incorrect the the other kid standing on the desk gets to answer the question. If he/she answers it correct, then his/her team gets the point. If he/she does not answer it correct than, the first team gets to think the answer all together and try to answer the question.If they answer it correct they get the point otherwise I have to say the correct answer and nobody gets the point.

Then the next two members of each team are next. We go on until all the members of the team have answered at least one question.

**At the end of the quiz there is a badge that can be printed out and laminated for each kid. May be you could even glue some kind of safety pin on the back to put it on. Or make a hole in it and put a string to wear it over the head. Just be creative for this part.**

### Information

The quality of land can be damaged or polluted by human actions. This usually occurs because people do not understand soils and make poor decisions about how to use the land. Land pollution can occur in both rural and urban areas. Here are some examples of land pollution:

- litter or trash on the land,
- pesticides or other chemicals building up in the soil,
- oil dumped or spilled onto land,
- residue from mines or industry pile up,
- high concentration of animal waste from farms,
- chemicals leaking from underground tanks or landfills.

## Quiz

- 1) Most of the trash your family throws away each day ends up getting.....
- a) Recycle
  - b) Burned
  - c) Landfilled
  - d) Eaten

The correct answer is C

- 2) About how many pounds of garbage does each one of us create every day in Georgia?
- a) Less than 2
  - b) 6
  - c) 35
  - d) 50

The correct answer is B

- 3) Mercury is a hazardous chemical. Which item does not contain mercury?
- a) Computer disks
  - b) Blinking lights in sneakers
  - c) Fluorescent light bulbs
  - d) Thermometers

The correct answer is A

- 4) Which items are recyclable?
- a) Plastic milk jugs
  - b) Cereal boxes
  - c) Aluminum soda cans
  - d) All of the above

The correct Answer is D

- 5) What is the environmentally friendly way to dispose of used tires?
- a) Send them to a landfill
  - b) Recycle them into a playground matting
  - c) Dump them in a ditch along the roadway
  - d) Collect them and put them in a big pile

The correct answer is B

- 6) What is groundwater?
- a) Water that is spilled onto the ground
  - b) Water beneath the ground surface

- c) The bottom part of a lake or river
- d) Rainwater that lands on the ground

The correct answer is B

- 7) What material do we throw away the most?
- a) Glass
  - b) Paper
  - c) Aluminum
  - d) Plastic

The correct answer is B

- 8) How long does it take Styrofoam to break down in a landfill?
- a) 10 Years
  - b) 50 Years
  - c) 100 Years
  - d) 500 Years

The correct answer is D

- 9) Used oil should be disposed of by..
- a) Dumping it on your driveway
  - b) Watering it down and spreading it as a fertilizer
  - c) Collecting it in a sealed container and taking it to an oil changing business
  - d) Keeping in the garage for 10 years before throwing it away in the trash

The correct answer is C

- 10) Our waterways are polluted by..
- a) Dumping used oil on the ground
  - b) Leaking underground gasoline storage tanks
  - c) Leaking of old landfills
  - d) All of the above

The correct answer is D



Your great score on the quiz has earned you  
the rank of Enviro Detective!

Remember how important our natural resources are  
and do your part to conserve them!

This badge can be printed out for each kid!