














 <p>What is light pollution?</p>	 <p>Where does the light pollution is more intense?</p>	 <p>The light pollution...</p>	 <p>The definition of light pollution and visual pollution is different?</p>
<p>a) is the atmosphere change that causes environmental impact</p> <p>b) It is water contamination</p> <p>c) It is the pollution caused by excessive or obstructive light created by men</p>	<p>a) North America</p> <p>b) Africa</p> <p>c) Oceania</p>	<p>a) Helps stars observation</p> <p>b) Affects stars observation</p>	<p>a) Yes</p> <p>b) No</p>

 <p>Which of the following is not a consequence of light pollution?</p>	 <p>In terms of human health which of these impacts is caused by inadequate illumination?</p>	 <p>Light pollution does not impact the level ...</p>	 <p>Light pollution causes increased...</p>
<p>a) Sea turtles have difficulty on finding the sea</p> <p>b) Health impacts at respiratory level</p> <p>c) Astronomical observation difficulties</p> <p>d) Failures on stars observation</p>	<p>a) Flu and colds</p> <p>b) Sleeping problems</p> <p>c) Depressions</p>	<p>a) Environmental</p> <p>b) Healthy</p> <p>c) Social</p> <p>d) Financial</p>	<p>a) Clarity of the night sky</p> <p>b) Darkness of the night sky</p>

 <p>Where should we direct outdoor lighting so we can reduce light pollution?</p>	 <p>To preserve the night sky what we should not do?</p>	 <p>In order to learn more about astronomy is imperative to observe the night sky. So is light pollution an asset to the investigation of this science?</p>	 <p>Light pollution is higher in big cities because ...</p>
<p>a) Down (ground)</p> <p>b) Up (heaven)</p>	<p>a) Direct outdoor lighting down</p> <p>b) Increase outdoor lighting directed to heaven</p> <p>c) Reduce the outdoor lighting</p>	<p>a) Yes, it's a real asset</p> <p>b) No, it's not a real asset</p>	<p>a) These are larger areas</p> <p>b) There have more outdoor lighting</p> <p>c) The existing outdoor lighting is badly conceived</p> <p>d) There is more population so there is more night life</p>

 <p>Which of the following is not the result of light pollution?</p>	 <p>Over-night lighting is an inconvenient?</p>	 <p>Excessive outdoor artificial lights can cause ...</p>	 <p>The exterior artificial lights should ...</p>
<p>a) Impact on living beings</p> <p>b) Energy waste</p> <p>c) Sound pollution</p> <p>d) Money waste</p>	<p>a) Yes, because it reduces visibility</p> <p>b) No, it is a way of obtaining more security</p>	<p>a) Obfuscation</p> <p>b) Brightness in the sky</p>	<p>a) be properly secured</p> <p>b) be pointed to the sky</p> <p>c) be very intense and bright</p>

 <p>In the case of mammals, excessive artificial light affects its reproduction?</p>	 <p>How do you know there are many birds that hunt at night. Therefore light pollution causes the birds ...</p>	 <p>Which of the following mammals are affected by excessive artificial light?</p>	 <p>The spotlights attract birds, which causes:</p>
<p>a) Yes</p> <p>b) No</p>	<p>a) Distance themselves from their food/ hunt</p> <p>b) Causes collisions with buildings by the light chain</p> <p>c) Go back to their nests</p>	<p>a) Whales</p> <p>b) Cats</p> <p>c) Wolves</p>	<p>a) Die</p> <p>b) They are tired and fall</p>

Card of luck	Card of bad luck
 <p>We successfully observe the Milky Way with the naked eye when ...</p>	 <p>There are several types of light pollution?</p>
<p>a) There is an excessive outdoor lighting and directed to the sky</p> <p>b) Exterior lighting is normal and is directed to the ground</p>	<p>a) Yes</p> <p>b) No</p>

Game rules

This is a card game for 2 people. Each question has between 2 and 4 answers and only one is correct.

There are two special cards:

- the card of luck; once the player hit the correct answer he gets 2 points instead of 1;
- the card of bad-luck; if the player misses the answer he misses 2 points of the score already gained.

Players must shuffling the cards and alternately take one and put the question to the opponent player.

The player who takes the card should not show it to the opponent player.

If the opponent hits the answer gets one point. The correct answer is marked with an asterisk.

The player who gets higher final punctuation wins the game.