## **EXECUTIVE AGENCY "ROAD TRANSPORT ADMINISTRATION"**

## EXAM QUESTIONS FOR CANDIDATES FOR ACQUISITION OF DRIVING LICENSE FROM CATEGORY C

Topic 13: Hazards for man and environment

Points	Number	Question and answers
1	1/1	Ethylated gasoline is:  harmless for people healthy for people toxic for people
1	2/1	Engine oils are:  non- burning flammable
1	3/1	The toxic components of exhaust gases vented into the atmosphere are:  more in engines burning propane/butane mixture than in diesel engines  more in engines burning propane/butane mixture than in gasoline engines  more in gasoline engines than in diesel engines
1	4/1	The most toxic and dangerous component in case of incomplete burning of fuel is:  carbon monoxide  nitrogen oxides hydrocarbons
1	5/1	The highest concentration of carbon monoxide is contained in the exhaust gases of the engine:  when the engine is idling when the load on the engine is abruptly increased
1	6/1	When the engine is idling: the contents of carbon monoxide in the exhaust gases is the lowest the contents of carbon monoxide in the exhaust gases is the highest there is no carbon monoxide in the exhaust gases of the engine

1	7/1	How are the hydrocarbons, emitted in the atmosphere, detected in case of incomplete burning of the fuel?  hydrocarbons are odourless and their presence may not be detected no hydrocarbons are emitted in the atmosphere in case of incomplete burning of the fuel hydrocarbons have a sharp odour and cause irritation of the eyes and nose
1	8/1	Nitrogen oxides emitted in the atmosphere in case of incomplete burning of the fuel:  do not affect people affect mainly the respiratory system and cause shortness of breath affect mainly the respiratory system and cause shortness of breath
1	9/1	Allowing ethylated gasoline to get in contact with open wounds and skin must be avoided, as:  it is highly toxic it is highly explosive it is intensively coloured
1	10/1	Lead and lead compounds used in accumulator laminates of a lead accumulator battery are:  harmless highly toxic explosive
1	11/1	The anti-freeze liquid is:  harmless for people toxic for people useful for people people
1	12/1	Greases used in vehicles foam when in contact with water:  incorrect correct
1	13/1	Brake fluid produced on the basis of vegetable oils are:  flammable and must be kept away from flame inflammable

1	14/1	Brake fluid produced on the basis of glycols are:  harmless for people useful for people toxic for people
1	15/1	<ul> <li>When handling electrolyte from a lead accumulator battery:</li> <li>it is necessary to protect eyes, skin and clothes, as it contains sodium hydroxide</li> <li>there are no hazards and no specific rules must be observed</li> <li>it is necessary to protect eyes, skin and clothes, as it contains sulphuric acid</li> </ul>