

EXECUTIVE AGENCY "ROAD TRANSPORT ADMINISTRATION"

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

Topic 8: Lighting and signal system

Points	Number	Question and answers
1	1/1	<p>The terminals of the accumulator battery are protected against oxidation by:</p> <ul style="list-style-type: none"><input type="checkbox"/> an antifreeze solution<input type="checkbox"/> gasoline<input checked="" type="checkbox"/> technical petroleum jelly
3	2/1	<p>The difference between low-beam and high-beam headlights of a motor vehicle is:</p> <ul style="list-style-type: none"><input type="checkbox"/> in the light wave length<input checked="" type="checkbox"/> in the direction of the light beam<input checked="" type="checkbox"/> in the intensity of the light<input checked="" type="checkbox"/> in the length of the illuminated section of the road
3	3/1	<p>The headlights are a component of:</p> <ul style="list-style-type: none"><input type="checkbox"/> the signal system of the engine<input checked="" type="checkbox"/> the lighting system of the motor vehicle<input type="checkbox"/> the sound system of the motor vehicle<input type="checkbox"/> the undercarriage of the motor vehicle
3	4/1	<p>The source of light in the headlights is:</p> <ul style="list-style-type: none"><input type="checkbox"/> the generator<input checked="" type="checkbox"/> the electric lamps<input type="checkbox"/> the accumulator battery
3	6/1	<p>The presence of the letter C in the designation of the headlight means that:</p> <ul style="list-style-type: none"><input type="checkbox"/> the headlight may be used also with a halogen lamp<input type="checkbox"/> the headlight is designed for high-beam only<input checked="" type="checkbox"/> the headlight is designed for low-beam only

3	7/1	<p>The presence of the letter R in the designation of the headlight means that:</p> <ul style="list-style-type: none"> <input type="checkbox"/> the headlight is designed for low-beam only <input checked="" type="checkbox"/> the headlight is designed for high-beam only <input type="checkbox"/> the headlight may be used also with a halogen lamp
3	8/1	<p>The presence of the letter CR in the designation of the headlight means that:</p> <ul style="list-style-type: none"> <input type="checkbox"/> the headlight may be used also with a halogen lamp <input checked="" type="checkbox"/> the headlight is designed for both low-beam and high-beam <input type="checkbox"/> the headlight may be used also for driving in fog
3	9/1	<p>The presence of the letter H in the designation of the headlight means that:</p> <ul style="list-style-type: none"> <input type="checkbox"/> the headlight may be used also for driving in fog <input checked="" type="checkbox"/> the headlight may be used also with a halogen lamp <input type="checkbox"/> the headlight is designed for low-beam only
3	10/1	<p>Fog lights differ from the main headlights:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> by the type of the electric lamps <input checked="" type="checkbox"/> by the specific distribution of the light – the light beam is narrow in a vertical plane and very wide in a horizontal plane <input type="checkbox"/> by the specific distribution of the light – the light beam is wide in a vertical plane and very narrow in a horizontal plane
3	11/1	<p>What types of lamps are used in the lighting system of the motor vehicle?</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> the electric lamps recommended by the manufacturer of the motor vehicle <input type="checkbox"/> only single-filament lamps <input type="checkbox"/> only halogen lamps <input type="checkbox"/> any kind of lamps, designed for use in motor vehicles
3	13/1	<p>Dimension lights are components of:</p> <ul style="list-style-type: none"> <input type="checkbox"/> the cabin lighting installation <input checked="" type="checkbox"/> the light signalling system <input type="checkbox"/> the motor vehicle undercarriage <input type="checkbox"/> the power transmission

3	14/1	<p>The dimension lights are designed to inform road users of:</p> <ul style="list-style-type: none"> <input type="checkbox"/> the condition of the motor vehicle <input checked="" type="checkbox"/> the dimensions of the motor vehicle and its position on the roadway <input type="checkbox"/> the approach of an eventual danger <input type="checkbox"/> the intentions of the driver to change the direction of movement of the motor vehicle
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3	15/1	<p>The direction indicators are components of:</p> <ul style="list-style-type: none"> <input type="checkbox"/> the motor vehicle body <input type="checkbox"/> the lighting system of the driver's cabin <input checked="" type="checkbox"/> the light signalling system <input type="checkbox"/> the steering system
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3	16/1	<p>The direction indicators are designed to inform road users of:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> the intentions of the driver to change the direction of movement of the motor vehicle <input type="checkbox"/> the approach of an eventual danger <input type="checkbox"/> the position of the vehicle on the roadway <input type="checkbox"/> the dimensions of the motor vehicle and its position on the roadway
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3	17/1	<p>The stop lights are a component of:</p> <ul style="list-style-type: none"> <input type="checkbox"/> the brakes system <input checked="" type="checkbox"/> the light signalling system <input type="checkbox"/> the lighting system <input type="checkbox"/> the power transmission
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3	18/1	<p>The stop lights are designed to inform road users of:</p> <ul style="list-style-type: none"> <input type="checkbox"/> the approach of an eventual danger <input type="checkbox"/> the intentions of the driver to change the direction of movement of the motor vehicle <input checked="" type="checkbox"/> the vehicle reducing speed <input type="checkbox"/> the position of the vehicle on the roadway
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3	19/1	<p>Daily servicing and maintenance of the headlights includes:</p> <ul style="list-style-type: none"> <input type="checkbox"/> an inspection of the state of the fuses <input type="checkbox"/> adjustment of the headlights <input checked="" type="checkbox"/> external cleaning of the headlights <input checked="" type="checkbox"/> inspection of the headlights operation
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3	21/1	<p>An electric lamp does not light up when:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> the filament is broken <input checked="" type="checkbox"/> there is no power supply voltage <input checked="" type="checkbox"/> an unsuitable type of lamp is used <input type="checkbox"/> a two-filament lamp is used
3	22/1	<p>Headlights do not light up when:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> a common wire is broken <input checked="" type="checkbox"/> the electric connection to "mass" is poor <input type="checkbox"/> damaged insulation of a wire in the ignition system <input checked="" type="checkbox"/> there is a blown fuse
3	23/1	<p>Headlights do not light up when:</p> <ul style="list-style-type: none"> <input type="checkbox"/> insulation of a wire in the ignition system is damaged <input checked="" type="checkbox"/> there is a blown fuse <input checked="" type="checkbox"/> the switcher has failed <input checked="" type="checkbox"/> all electric lamps fail simultaneously
3	24/1	<p>What steps must be taken when a blown fuse is detected:</p> <ul style="list-style-type: none"> <input type="checkbox"/> replace the lights switcher <input type="checkbox"/> adjust the headlights <input checked="" type="checkbox"/> the blown fuse is replaced
3	25/1	<p>It is necessary, in case the length of the illuminated section of the road in front of the vehicle is shortened:</p> <ul style="list-style-type: none"> <input type="checkbox"/> to replace the optical elements of the headlights <input type="checkbox"/> to replace the electric lamps <input checked="" type="checkbox"/> to adjust the headlights <input type="checkbox"/> to check the suspension of the vehicle
3	26/1	<p>Headlights may be adjusted:</p> <ul style="list-style-type: none"> <input type="checkbox"/> by using a dynamometer <input type="checkbox"/> visually <input checked="" type="checkbox"/> by an optical device <input checked="" type="checkbox"/> on a pre-drawn vertical screen

3	28/1	<p>The headlights are adjusted by means of adjustment screws, which:</p> <ul style="list-style-type: none"> <input type="checkbox"/> change the position of the headlight <input checked="" type="checkbox"/> change the position of the optical element of the headlight <input type="checkbox"/> shift the position of the electric lamp in the headlight
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3	29/1	<p>The yellow colour of fog lights:</p> <ul style="list-style-type: none"> <input type="checkbox"/> acts soothingly on the eyes <input type="checkbox"/> reduces the shine of sun rays <input checked="" type="checkbox"/> increases the contrast <input type="checkbox"/> accelerates the dissipation of the fog
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3	30/1	<p>In order to meet the requirements for maximum illumination with minimum blinding, the lighting system operates:</p> <ul style="list-style-type: none"> <input type="checkbox"/> in a system of symmetric and asymmetric lights <input checked="" type="checkbox"/> in low-beam and high-beam mode <input type="checkbox"/> in a European and an American system
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3	31/1	<p>The main components (parts) of the headlight are:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> the electric lamp <input checked="" type="checkbox"/> the reflector <input checked="" type="checkbox"/> the dissipater <input type="checkbox"/> the mounting ring
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