

EXECUTIVE AGENCY "ROAD TRANSPORT ADMINISTRATION"

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

Topic 11: Wheels and tires

Points	Number	Question and answers
3	1/1	<p>The function of the vehicle wheels, which link the vehicle to the road, is:</p> <ul style="list-style-type: none"><input checked="" type="checkbox"/> to support the vehicle<input checked="" type="checkbox"/> to set the vehicle in motion<input checked="" type="checkbox"/> to steer the vehicle<input type="checkbox"/> to couple vehicle axles to the vehicle chassis
3	2/1	<p>The tire is an elastic component, designed to link the vehicle to the road, to absorb shocks and soften driving.</p> <ul style="list-style-type: none"><input type="checkbox"/> incorrect<input checked="" type="checkbox"/> correct
3	3/1	<p>The wheel rim is a component of:</p> <ul style="list-style-type: none"><input type="checkbox"/> the tire<input checked="" type="checkbox"/> the wheel<input type="checkbox"/> the wheel hub
3	4/1	<p>The tubeless tire consists of:</p> <ul style="list-style-type: none"><input type="checkbox"/> only an inner tube<input type="checkbox"/> an inner tube and an outer cover<input checked="" type="checkbox"/> only an outer cover
3	5/1	<p>The protector of the tire outer cover is:</p> <ul style="list-style-type: none"><input type="checkbox"/> the inner-most layer of the tire outer cover, consisting of several layers of rubberized fabric<input checked="" type="checkbox"/> the outer-most layer of the tire with an embossed section, which is in contact with the road<input type="checkbox"/> the middle layer of the tire outer cover<input type="checkbox"/> the side section of the tire

3	6/1	<p>The main dimensions and designation of tires are inscribed:</p> <p><input checked="" type="checkbox"/> permanently on the sides of the tire</p> <p><input type="checkbox"/> on the inside of the tire</p> <p><input type="checkbox"/> on the protector of the tire</p>
3	7/1	<p>The units of measurement used for the main dimensions of the tires are:</p> <p><input type="checkbox"/> only centimeters</p> <p><input type="checkbox"/> only inches</p> <p><input checked="" type="checkbox"/> inches and/or millimeters</p>
3	8/1	<p>In the tire designation 235/75R17,5, the figure 235 provides information about:</p> <p><input type="checkbox"/> the width of the profile of the tire, measured in inches</p> <p><input checked="" type="checkbox"/> the width of the profile of the tire protector measured in mm</p> <p><input type="checkbox"/> the diameter of the wheel rim measured in inches</p>
3	9/1	<p>In the tire designation 365/80R20, the figure 20 provides information about:</p> <p><input type="checkbox"/> the width of the profile of the tire, measured in inches</p> <p><input type="checkbox"/> the width of the profile of the tire, measured in mm</p> <p><input checked="" type="checkbox"/> the diameter of the wheel rim measured in inches</p>
3	10/1	<p>In the tire designation 245/75R17,5, the figure 75 provides information about the diameter of the wheel rim measured in inches:</p> <p><input checked="" type="checkbox"/> incorrect</p> <p><input type="checkbox"/> correct</p>
3	11/1	<p>In the tire designation 245/75R17,5, the figure 75 provides information about the tire series (the ratio between the height and the width of the tire profile):</p> <p><input type="checkbox"/> incorrect</p> <p><input checked="" type="checkbox"/> correct</p>
3	12/1	<p>If the fixing components of the wheel hub are missing or damaged, and in case the repair of the defect cannot be made on-site, the driver may drive the road vehicle to a place where the defect can be repaired.</p> <p><input checked="" type="checkbox"/> incorrect</p> <p><input type="checkbox"/> correct</p>

3	13/1	<p>If the wheel rim of one of the wheels is damaged or broken, and in case the repair of the defect cannot be made on-site, the driver of the road vehicle may not drive the road vehicle to a place where the defect can be repaired.</p> <p><input checked="" type="checkbox"/> correct <input type="checkbox"/> incorrect</p>
3	14/1	<p>If a component used for fixing the wheel rim to the hub is missing or damaged, and in case the repair of the defect cannot be made on-site, the driver may drive the road vehicle to a place where the defect can be repaired.</p> <p><input type="checkbox"/> correct <input checked="" type="checkbox"/> incorrect</p>
3	15/1	<p>For which of the tires the driver must make sure that they are not vulcanized or regenerated?</p> <p><input checked="" type="checkbox"/> the front tires <input type="checkbox"/> the rear tires <input type="checkbox"/> the tires on the driving wheels</p>
3	16/1	<p>Matching tires by type, protector pattern and size is required:</p> <p><input checked="" type="checkbox"/> for tires attached to one and the same road vehicle axle <input type="checkbox"/> only for the tires attached to the steering axle of the motor vehicle <input type="checkbox"/> only for the tires attached to the driving axle of the motor vehicle <input type="checkbox"/> for the tires attached to one and the same side of the vehicle</p>
3	17/1	<p>The daily maintenance of vehicle wheels and tires requires:</p> <p><input type="checkbox"/> measuring the depth of the protector pattern <input type="checkbox"/> shifting tires according to the scheme prescribed by the manufacturer in order to achieve uniform wearing out <input checked="" type="checkbox"/> inspection of the state of the wheels and the pressure of the air in the tires <input checked="" type="checkbox"/> inspection of the fixture (tightening of the nuts) of the wheels</p>
3	18/1	<p>Daily maintenance of the vehicle tires during travel includes checking:</p> <p><input type="checkbox"/> of the dynamic balancing <input checked="" type="checkbox"/> for overheating <input type="checkbox"/> of the static balancing</p>

3	19/1	<p>The pressure of the air in the tires:</p> <p><input type="checkbox"/> must be maintained lower than the value prescribed by the manufacturer in order to improve stability of the road vehicle on the road</p> <p><input type="checkbox"/> must be maintained higher than the value prescribed by the manufacturer in order to reduce the wearing out of the tire</p> <p><input checked="" type="checkbox"/> must be maintained within the limits prescribed by the manufacturer</p>
3	20/1	<p>How is the air pressure in the tires checked?</p> <p><input type="checkbox"/> by using a dynamometer</p> <p><input type="checkbox"/> by visual assessment</p> <p><input checked="" type="checkbox"/> by a pressure gauge</p>
3	21/1	<p>When should the air pressure in the tires be measured in order to avoid the influence of temperature on measurement results?</p> <p><input type="checkbox"/> immediately after stopping – with the tire “hot”</p> <p><input checked="" type="checkbox"/> before departure, when the tire is cold</p> <p><input type="checkbox"/> the temperature of the tire does not affect pressure measurement</p>
3	22/1	<p>At high pressure, tires:</p> <p><input type="checkbox"/> do not wear out uniformly, the wearing out affects separate sections of the tire</p> <p><input type="checkbox"/> wear out on the outside of the protectors</p> <p><input checked="" type="checkbox"/> wear out in the middle of the protectors along the whole circumference</p>
3	23/1	<p>The low pressure in tires may be the cause for:</p> <p><input type="checkbox"/> wavelike non-uniform wearing out in the depth of the protector</p> <p><input type="checkbox"/> wearing out along the circumference in the middle of the protector</p> <p><input checked="" type="checkbox"/> wearing out on the outside of the protector and the sides of the tires</p>
3	24/1	<p>The depth of the protector pattern is measured by:</p> <p><input type="checkbox"/> a measuring tape</p> <p><input type="checkbox"/> visually</p> <p><input checked="" type="checkbox"/> an instrument for measuring the depth of the protector pattern (depth meter)</p>
3	25/1	<p>The rules for the correct and safe operation of the vehicle require the depth of the tire protector pattern to be more than 2 mm:</p> <p><input type="checkbox"/> incorrect</p> <p><input checked="" type="checkbox"/> correct</p>

3	27/1	<p>A vehicle with up to 6 wheels in total must have a single spare tire:</p> <p><input checked="" type="checkbox"/> correct</p> <p><input type="checkbox"/> incorrect</p>
3	28/1	<p>A vehicle with 6 to 10 wheels in total must have two spare tires:</p> <p><input checked="" type="checkbox"/> correct</p> <p><input type="checkbox"/> incorrect</p>
3	28/2	<p>How many spare tires must a vehicle with 6 to 10 wheels in total have?</p> <p><input type="checkbox"/> one spare tire</p> <p><input checked="" type="checkbox"/> two spare tires</p> <p><input type="checkbox"/> three spare tires</p>
3	29/1	<p>A combination of vehicles with up to 16 wheels in total must have three spare tires.</p> <p><input checked="" type="checkbox"/> correct</p> <p><input type="checkbox"/> incorrect</p>
3	29/2	<p>How many spare tires must a vehicle with 6 to 10 wheels in total have?</p> <p><input type="checkbox"/> one spare tire</p> <p><input type="checkbox"/> two spare tires</p> <p><input checked="" type="checkbox"/> three spare tires</p>
3	30/1	<p>A vehicle with more than 16 wheels must have four spare tires:</p> <p><input checked="" type="checkbox"/> correct</p> <p><input type="checkbox"/> incorrect</p>
3	30/2	<p>A vehicle with more than 16 wheels must have:</p> <p><input type="checkbox"/> one spare tire</p> <p><input type="checkbox"/> two spare tires</p> <p><input type="checkbox"/> three spare tires</p> <p><input checked="" type="checkbox"/> four spare tires</p>
3	31/1	<p>In case of small punctures in tubeless tires:</p> <p><input type="checkbox"/> the tubeless tire is vulcanized</p> <p><input checked="" type="checkbox"/> the tubeless tire is restored by using rubber plugs without being removed from the wheel rim</p> <p><input type="checkbox"/> the tubeless tire is replaced</p>

3	32/1	The valve on tubeless tires is mounted on: <input checked="" type="checkbox"/> the wheel rim <input type="checkbox"/> the inner tube <input type="checkbox"/> the tire outer cover
3	33/1	The valve on tires with an inner tube is mounted on: <input type="checkbox"/> the tire outer cover <input type="checkbox"/> the wheel rim <input checked="" type="checkbox"/> the inner tube
3	34/1	The main component of a tire valve is: <input type="checkbox"/> a guide cap <input checked="" type="checkbox"/> a needle valve <input type="checkbox"/> a nut with a sealing cone
3	35/1	How does a missing needle valve of the tire valve affect the state of the tire? <input type="checkbox"/> it does not affect the normal operation of the tire <input type="checkbox"/> the needle valve is not a component of the tire valve <input checked="" type="checkbox"/> the air from the pneumatic tire is released in the atmosphere