

## The overview of vehicle systems

## I. Answer the Questions!

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1	1. What is the main job of a car's body?	A. To hold the engine and wheels B. To provide space for the driver and passengers C. To control the car's speed and direction D. To keep the car's interior clean	
7	2. Which type of car has a separate frame and body?	A. Sedans B. Minivans C. SUVs D. Hatchbacks	
11 200	3. What does a car's engine do?	A. It makes the car move forward B. It turns the car's wheels C. It controls the car's brakes D. It powers the car's lights	
	4. What is the purpose of a car's transmission?	A. To change the car's direction B. To control the car's speed C. To connect the engine to the wheels D. To keep the car's tires inflated	
	5. How does a manual transmission differ from an automatic transmission?	A. Manual transmissions are louder B. Automatic transmissions have more gears C. Manual transmissions require the driver to shift gears D. Automatic transmissions are more fuel-efficient	1
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## II. Are these statements true or false?

1. The engine is usually found at the back of the car.	True	False
2. The body of the car provides space for passengers and cargo.	True	False
3. A manual transmission does not require the driver to change gears.	True	False
4. Most modern cars use a unibody construction.	True	False
5. The powertrain includes the engine and the transmission system.	True	False

## III. Reconstruct the words.

1.	The major systems included in a vehicle are the Body and Frame, the
	en, the tr, sus systems, whe
	and ti, con systems, el systems, the engine
	sup systems, and the climatic equ
2.	The four strokes of an internal combustion engine's operating cycle are
	in, com, po, and exh
3.	The main components of a front-wheel drive man transmission are the
	cl, manual ge, final drive, differential, and axle
	sha
4.	In a frwheel drive transmission, the fi drive and
	dif are contained within the same housing as the gearb,
	while in a rwheel drive transmission, the final drive and differential
	are located on the drive ax outside the gearbox hou







