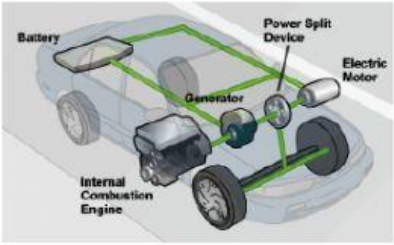
Examen Final Inglés Técnico I - Ufidet

Student's name:

Leer el siguiente texto y realizar las actividades que se encuentran a continuación.

Electric vs hybrid cars



Electric cars are something that show up in the news all the time. There are several reasons for the continuing interest in these vehicles:

Electric cars create less pollution than gasoline-powered cars, so they are an environmentally friendly alternative to gasoline-powered vehicles (especially in cities).

Any news story about hybrid cars usually talks about electric cars as well.

Vehicles powered by fuel cells are electric cars, and fuel cells are getting a lot of attention right now in the news.

An electric car is a car powered by an electric motor rather than a gasoline engine.

Under the hood, there are a lot of differences between gasoline and electric cars:

- The gasoline engine is replaced by an electric motor.
- The electric motor gets its power from a controller.
- The controller gets its power from an array of rechargeable batteries.

A gasoline engine, with its fuel lines, exhaust pipes, coolant hoses and intake manifold, tends to look like a plumbing project. An electric car is definitely a wiring project.

A) Responder las siguientes consignas.

1. Nombra una ventaja de los autos eléctricos de acuerdo al texto.

   _____

2. Menciona dos diferencias entre el auto eléctrico y uno a combustible.

   _____

   _____

3. ¿De dónde obtiene su energía el motor eléctrico?

   _____

4. ¿De dónde obtiene su energía el controlador?

   _____

5. ¿En que tipo de proyecto podemos encuadrar al auto eléctrico?

_____

B) Unir las partes con sus funciones

Slow and stop the wheels of the car	SILENCER
Carries the exhaust gases to the rear of the car	FUEL GAUGE
Makes the car quieter	PIPELINE
Carries fuel to the engine from the fuel tank	BRAKES
Measures the fuel in the tank	Exhaust pipe

C) Interpretar estas oraciones con tus propias palabras

1. The cooling system is filled once at the factory and never has to be changed.
2. Oil consumption can be up to 1.0/10,000 km so the oil level must be checked at regular intervals. It's good to check it every time you put fuel in the car.
3. Under normal conditions you don't have to do anything with the battery except check electrolyte level occasionally.
4. You don't have to go to a service station for brake fluid change but make sure the person who does it, is competent and has tools.
5. Battery is highly corrosive so you don't have to work without protection.

1. .....

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2. .....

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3. .....

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4. .....

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5.....

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