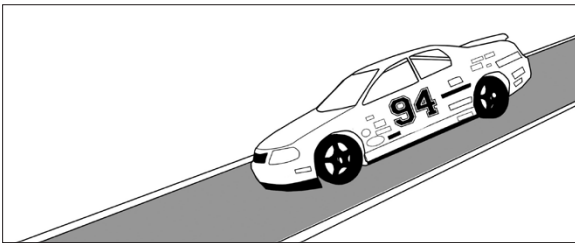


NAME _____

POTENTIAL ALL AROUND US

DIRECTIONS Read about four types of potential energy in the chart below. Then write down as many examples of each that you can think of. One is already done for you.

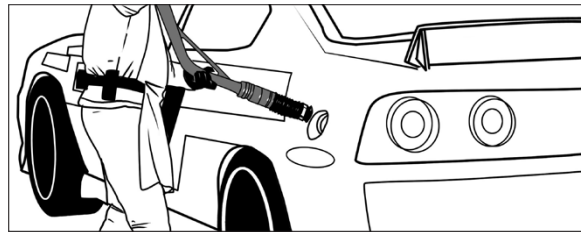
GRAVITATIONAL energy stored in an object due to its height.



UNITS OF MEASURE joules

Examples a race car coming off a bank,

CHEMICAL energy stored in chemicals.



UNITS OF MEASURE calories (food), joules, horsepower-hours (vehicles)

Examples burning fuel inside a race car's engine, _____

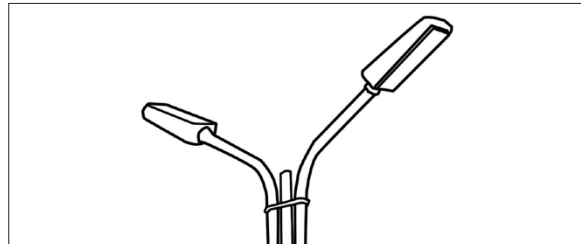
ELASTIC energy stored in an object that can be stretched or squeezed.



UNITS OF MEASURE joules

Examples the springs that make up a race car's suspension system, _____

ELECTRIC energy stored as electricity.



UNITS OF MEASURE volts

Examples the wires in a lamppost, _____
