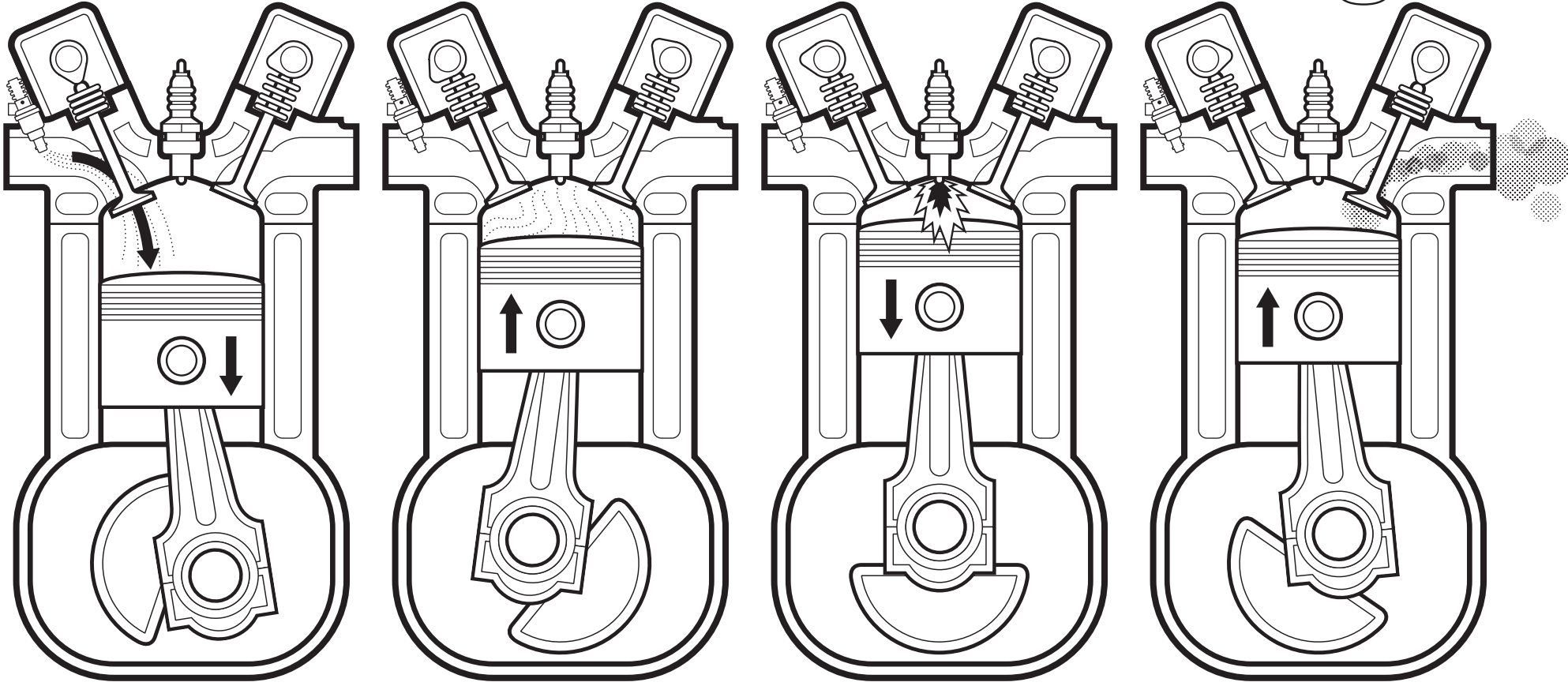
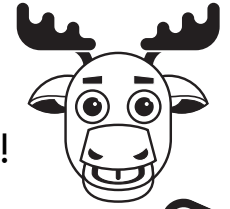


# Label & Define the Engine cycles

Label the four steps shown in the engine.  
Then, **draw an arrow to the correct words**  
below to match what's happening in the diagram!



Piston pushes  
out burned gases

Explosion forces  
piston down

Air-fuel mixture  
is drawn in

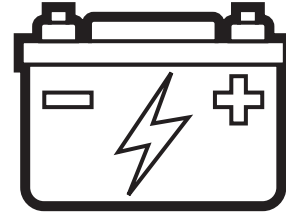
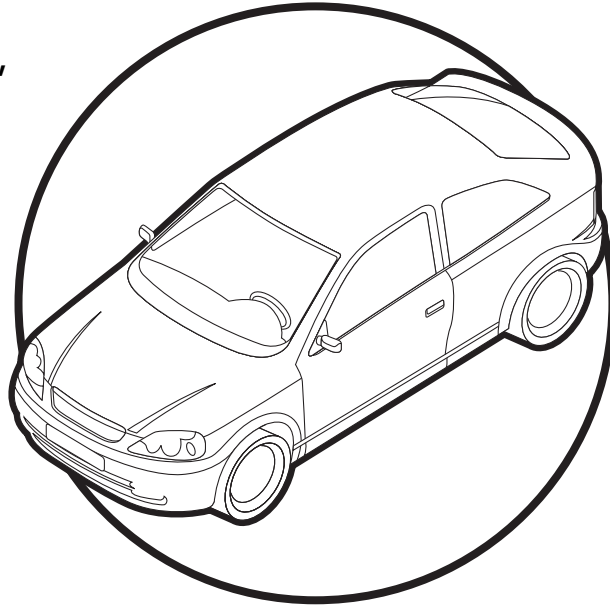
Air-fuel mixture  
is compressed

# Name the System

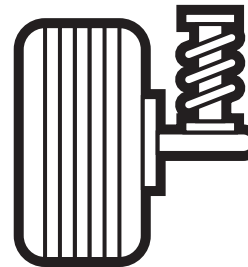
There are many different systems in a car or truck. Read the description of the system's function and write down the name of the system. If you need to, you can always watch the video again!



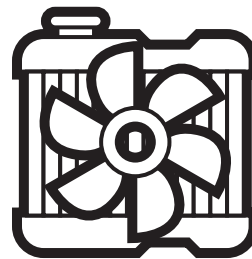
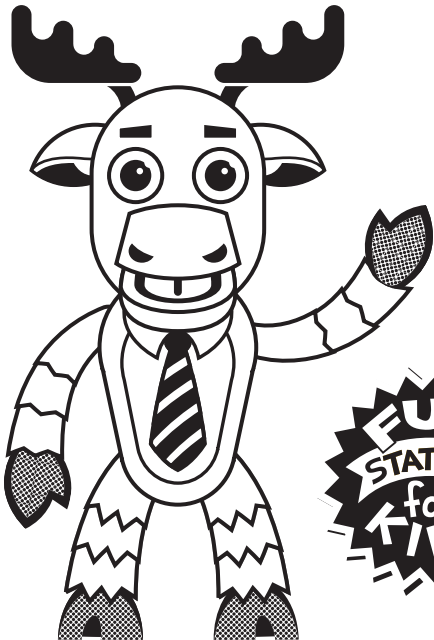
\_\_\_\_\_ system  
turns the wheels of the car left or right



\_\_\_\_\_ system  
starts the car, powers spark plugs, lights, radio and internal computer



\_\_\_\_\_ system  
connects the vehicle to the wheels, prevents a bumpy ride, helps with handling



\_\_\_\_\_ system  
keeps the engine from overheating

For more materials, visit  
[www.funstation4kids.com](http://www.funstation4kids.com)