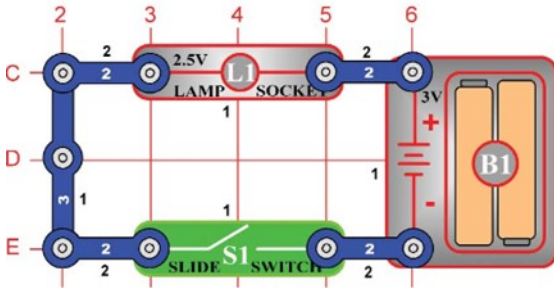


Name: _____

For each project, circle the correct answer or answers.

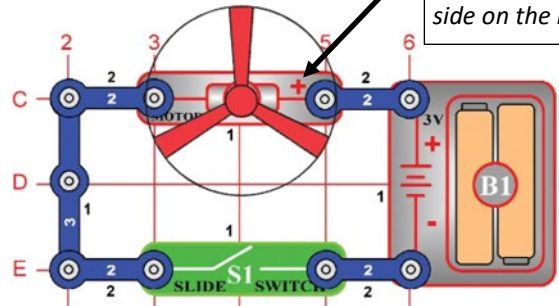
Build Project 1:



When the circuit is closed, the light is:

ON OFF

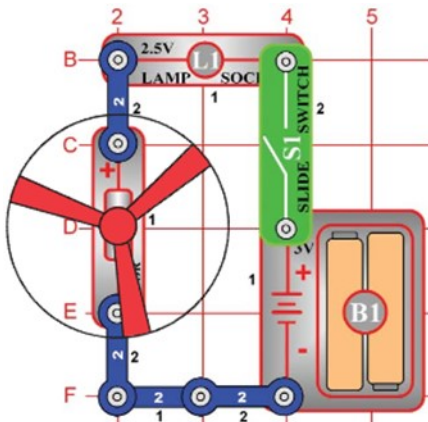
Build Project 2:



Circle all the forms of energy in this circuit:

Chemical Electrical Mechanical
Nuclear Radiant Thermal

Build Project 5:

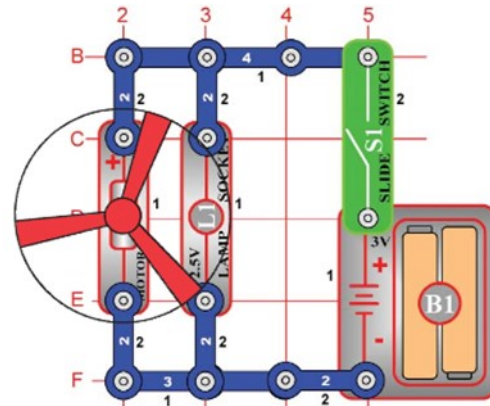


In a series circuit the electrical components are on a single path.

How does the light appear?

BRIGHTER DIMMER

Build Project 6:

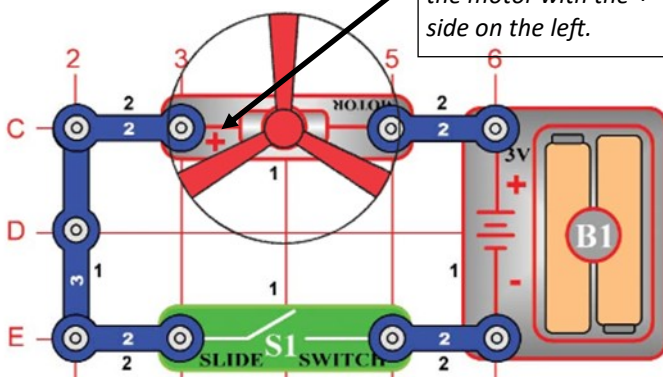


In a parallel circuit the electrical components are on more than one path.

Trace the possible paths with your finger. How many possible paths for electricity are there?

ONE TWO THREE

Build Project 11:



Describe what happens with this circuit: