

To investigate circuits and
Name: their different components

Date: 12/1/21



What does each part of a circuit do? Match the descriptions to each component below.

wire

Provides the power for the circuit by converting chemical energy into electricity.

bulb

Allows electricity to flow around the circuit.

battery

Uses electricity to create light.



Which of the circuits below would light up the bulb and which wouldn't?

Will it work? YES NO

Why?

Will it work? YES NO

Why?

Will it work? YES NO

Why?

Will it work? YES NO

Why?