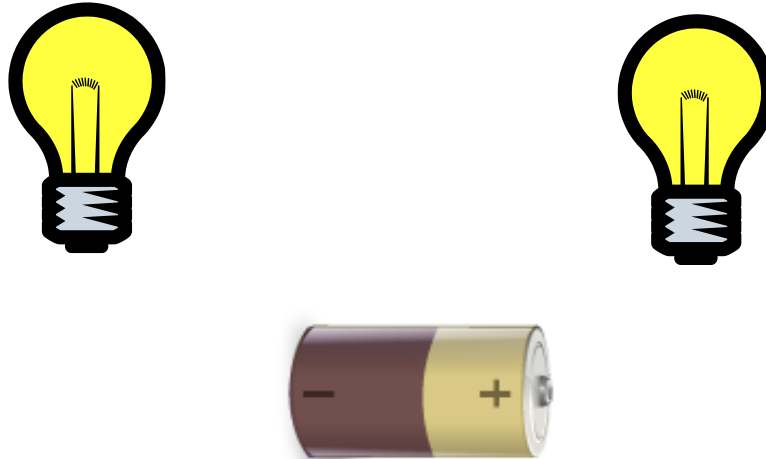


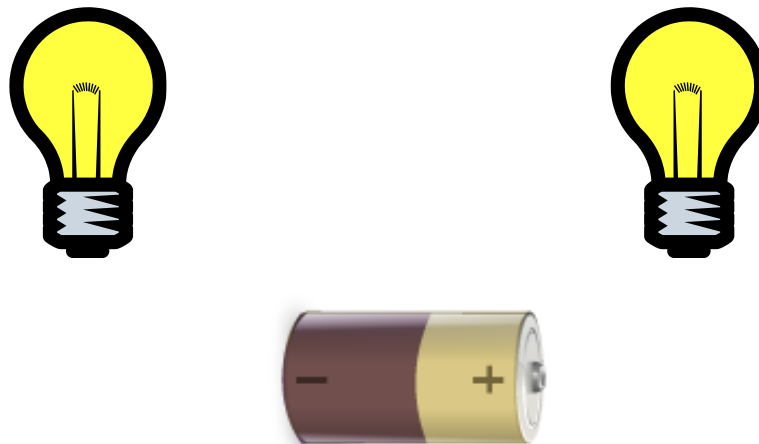
Name: _____

Electrifying Adventures

Directions: Draw wires in the picture below to represent a Series Circuit.



Directions: Draw wires in the picture below to represent a Parallel Circuit.



What kind of circuit are the lights in your classroom? Think about how each circuit works and explain how you know this.

~ ELECTRIFYING ADVENTURES ~

Directions: First, unscramble each word.

Second, use the marked (numbered) letters to solve the second puzzle at the bottom.

ABRYTTE

Hint: Portable Electricity

--	--	--	--	--	--	--

4

UTCIRIC

Hint: Path for electrical current to flow

--	--	--	--	--	--	--

2

15

ROCONDCTU

Hint: Electrical charges can easily move

--	--	--	--	--	--	--	--	--

16

6

YELCTIECRIT

Hint: Energy produced by the movement of electrons

--	--	--	--	--	--	--	--	--	--	--

3

8

OSHCK

Hint: What you feel when you touch electricity

--	--	--	--	--

1

14

TVLO

Hint: Measurement of electricity

--	--	--	--

12

TURRNEC

Hint: Moving electricity

--	--	--	--	--	--	--

13

5

TAISTC

Hint: Makes your hair stand-up

--	--	--	--	--	--

9

SREIES

Hint: Flows through one pathway

--	--	--	--	--	--

7

10

GHTIL

Hint: Visible Electricity

--	--	--	--	--

17

11

Second Puzzle:

Secret Message:

--	--	--	--	--	--	--

1

2

3

4

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