ELECTRICITY AND MAGNETISM



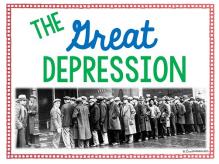
Terms of Use

Thank you for downloading this product! Redistributing, editing, selling, or posting this resource on the internet (including your classroom website) are strictly prohibited unless you have gained permission from the author. Violations are subject to penalties of the Digital Millennium Copyright Act. If you would like to SHARE this product with colleagues, please purchase the multiple user license.

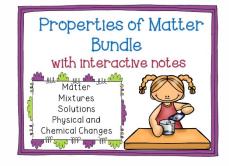
More Resources:



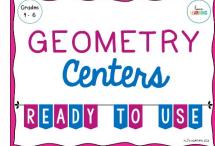














Follow me for classroom ideas, updates, and FLASH freebies!











How to play SCOOT!

- First of all, I have to say that my students and I love SCOOT! It's an easy way to keep kids engaged in learning.
- In order to play, I generally move student desks in a rectangular pattern but do what works best for you without too much interruption.
- Place one card face down on each desk, and have students stand behind the desk with their pencil and answer sheet.
- When you say, "begin," students flip over the card, write their answer down, and then flip the card back upside down on the desk.
- Allow students about 30 seconds or so and then say, "SCOOT!"
- \bullet Students will move one desk down and answer the question. Repeat until the game is finished! $\ensuremath{\odot}$
- You can also use these cards as an assessment, a center, homework, etc.
- If you have any questions, please feel free to contact me at lovelearningtpt ayahoo.com

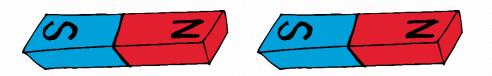
~Andrea

1.

Static electricity "jumps" from one object to another.

a. True b. False 2

Will these two magnets attract or repel?



@ Lowel FARNING 2015

© Lovelearning 2015

3.

When electrons move quickly from one object to another, it is called electric:

a. Charge b. Discharge

4.

An object that can push or pull on iron without touching it is called a:

5

When an object has too MANY electrons, it has a _____ charge.

6

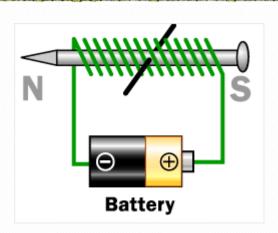
If you rub two magnets together, it will make them stronger.

TRUE or FALSE

© Lovelearning 2015

© Lovelearning 2015

7.



8.

Electromagnets can be turned on and off.

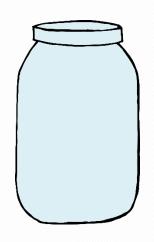
TRUE or FALSE

This is an example of an:

© LovelEARNING 2015

@ Lovel FARNING 2015

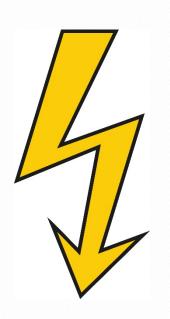
9. Conductor or Insulator?



© Lovelearning 2015

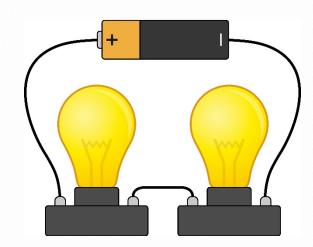
10.

This is an example of electric discharge in nature.



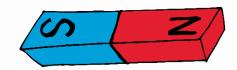
© Lovelearning 2015

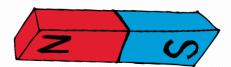
Series or Parallel?



12.

Will these two magnets attract or repel?





@ Lovel FARNING 2015

© LovelEARNING 2015

(3. A conductor is a material through which electric charge cannot easily flow.

TRUE OR FALSE

© LOURLEARNING 2015

14.

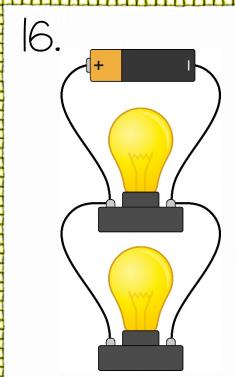
Conductor or Insulator?



© Lovelearning 2015

15.

To create a circuit, you need a battery, a bulb, and



Series or Parallel?

@ Lovel FARNING 2015

© LovelEARNING 2015

7. Conductor or Insulator?



© Lowel FARNING 2015

18.

An insulator is a material through which electric charge cannot easily flow.

TRUE OR FALSE

LoveLEARNING 2015

19.

A battery provides the "pull" needed to keep electrons moving through a circuit.

TRUE OR FALSE

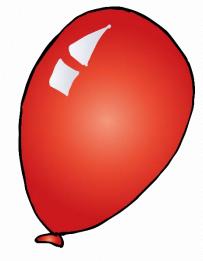
20.

Name one way to change a circuit.

@ Lovel FARNING 201

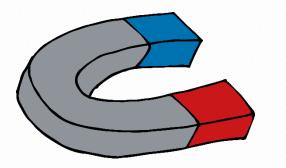
21.

When you rub a balloon on your hair, ____ move from your hair to the balloon.



© Lovelearning 2015

2. A magnet is strongest at its:



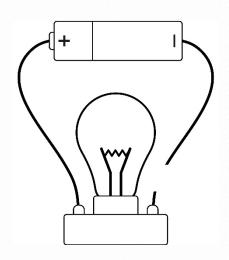
© Lovelearning 2015

The shock you feel when you touch a metal object is called:

a resistanceb dischargec current

24.

Light or Not Light?



© Lovel FARNING 201

© Lavel FARNING 2015

Name: _____

Electricity and Magnetism SCOOT!

1.	2.	3.	4.	5.	6.
7.	8.	9.	10.	11.	12.
13.	14.	15.	16.	17.	18.
19.	20.	21.	22.	23.	24.

Name: ______

Electricity and Magnetism Task Cards

1.	2.	3.	4.	5.	6.
	_	_			
7.	8.	9.	10.	11.	12.
13.	14.	15.	16.	17.	18.
19.	20.	21.	22.	23.	24.

Answer Key

Name: _____

1.	2.	3.	4.	5.	6.
True	Attract	В	Magnet	Negative	False
7.	8.	9.	10.	11.	12.
Electromagnet	True	Insulator	Lightning	Series	Repel
13.	14.	15.	16.	17.	18.
False	Conductor	Wires	Parallel	Insulator	True
19.	20.	21.	22.	23.	24.
False	Add more bulbs		Dalas		Not light
laise	Add more batteries	Electrons	Poles	В	Not light
	Change from series to parallel				

Special Thanks To:



