

Student Name \_\_\_\_\_ Teacher \_\_\_\_\_

## Landis Elementary 4<sup>th</sup> Grade Virtual Learning

### ~ Day 3 ~ Verification Sheet

Submit this verification form & completed work to your classroom teacher

Activity	Maximum Time	Actual Time Spent	Parent Signature	Teacher Verification
Reading Activity	30 minutes			
Reading Skills Activity	10 minutes			
Math Facts	15 minutes			
Math Skills Practice Worksheet	30 minutes			
Music Activity	20 minutes			
Writing Activity Prompt	20 minutes			
Writing Grammar Skills	15 minutes			
Independent Reading - Extra reading time	20 minutes			

**Independent Reading** – Students are encouraged to spend 20 minutes a day reading independently over and above assigned times.

**Moby Max** – Students may access the Moby Max using the following website: [www.mobymax.com](http://www.mobymax.com)

**Spelling City** – Students may access help in spelling and spelling activities. [www.spellingcity.com](http://www.spellingcity.com)

**Pearson Envision Math** – Math activities accessible here. [www.pearsonsuccessnet.com](http://www.pearsonsuccessnet.com)

**Art** – Students may explore and create by going to: [www.crayola.com](http://www.crayola.com) or [www.artsmartindiana.org](http://www.artsmartindiana.org)

**Typing Web** – Students can complete keyboarding practice: [www.typingweb.com](http://www.typingweb.com)

Teachers are available for student questions from 8:00 until 3:10. If your students have any questions about their assignment, they are welcome to email their teacher to help them.

Mrs. Miley – [mileyk@lcsc.k12.in.us](mailto:mileyk@lcsc.k12.in.us)

Mrs. Leonard – [leonarda@lcsc.k12.in.us](mailto:leonarda@lcsc.k12.in.us)

Mrs. Scott – [scottm@lcsc.k12.in.us](mailto:scottm@lcsc.k12.in.us)

Miss Hellman – [hellmanr@lcsc.k12.in.us](mailto:hellmanr@lcsc.k12.in.us)

Mr. Dominick – [dominickg@lcsc.k12.in.us](mailto:dominickg@lcsc.k12.in.us)

Miss McKinzie – [mckinziea@lcsc.k12.in.us](mailto:mckinziea@lcsc.k12.in.us)

Mrs. Peattie – [peattiec@lcsc.k12.in.us](mailto:peattiec@lcsc.k12.in.us)

Mrs. Bennett – [bennette@lcsc.k12.in.us](mailto:bennette@lcsc.k12.in.us)

**To find your activities online, please go to:**

[www.lcsc.k12.in.us](http://www.lcsc.k12.in.us) and click on Virtual Learning or to the Landis website. Any password questions may be answered by calling our office at 574-722-LION (5466) or contact the teacher at their above email address for any questions on your passwords. Thank you for your flexibility and support as we work through our Virtual Learning!

# Music

## Instrument Wordsearch

Name \_\_\_\_\_  
 Music Express Magazine  
 Kid's Corner Activity Page

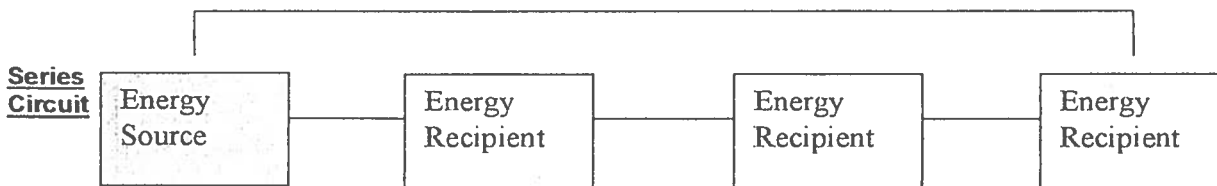
Y F Q B T R U M P E T I F P I X Y L O P H O N E F  
 T I M A Y G B V S E P J X L S S Q V P B R C H I Z  
 T O B Z K D C A N T B S S W U I G I W B B A O R E  
 Z J E F U Z A O S X E G U T C T D O G Z M E R F T  
 G C L J G T B X B S W R P K E U E L O D N G N J E  
 D Z L S L M I E W W O A I I L W T A E O O I F E S  
 P F S F O V H M K S W O E C L C J Y H T S R H K C  
 S R Y R T X E L P N P I N D O C P P A L O O G Z T  
 J O T O Q A S O O A R Z M U Z X O Q A V I O R A E  
 T R I A N G L E B R N N U B R X V B P U W M U C N  
 K E B G H M L K O E B I V A A R M B U I R N T H I  
 J C A E N U Q P E D M J I S N Y Y D Q T A X R T B  
 H O S X X T U B A R H Y O S C P Y X K Z Z N C F P  
 S R S G D D U I G U R P L D K D N V L C U W O Y H  
 E D N L A I C Z F M C B I R T E Y C L A R I N E T  
 R E H L N F J M O X W G N U B O P H S W A J Y A B  
 T R O K C Y M Q S T C B C M Q U O D X D A F J Z F

Trombone	Saxophone	Bassoon	SnareDrum	Clarinet	Xylophone	Triangle
Recorder	BassDrum	Organ	Timpani	Piano	Violin	Oboe
Cello	Trumpet	Cymbals	Viola	Bells	Horn	Bass
Flute	Tuba					

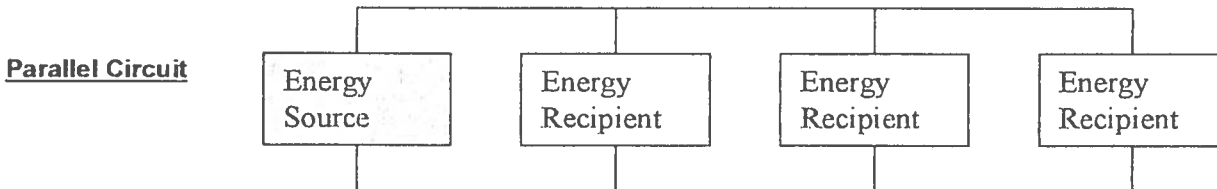
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## Electricity & Energy Circuits

A circuit is the path followed by an electric **current**.<sup>1</sup> A circuit is made up of three parts. The first part is an energy source, such as a battery or **generator**.<sup>2</sup> The second part is an energy **recipient**,<sup>3</sup> such as a motor or lamp. The third part is a connection, such as a wire or cable, that carries energy from the source to the recipient. There are two basic types of circuits: series circuits and parallel circuits.



Series circuits are easy to understand if you think about old Christmas lights, or any strand of light bulbs linked to each other. What happens if one bulb goes out on the strand of lights? They all go out. This is because in a series circuit the energy has to go through one recipient to get to the next. If a bulb blows out, the energy stops at that bulb. It never makes it to the next bulb.



A parallel circuit can be more efficient than a series circuit. Energy is passed through both the recipients and through a second connection. As long as there's an energy source, electricity will always be able to reach each recipient. If there is a problem with one recipient, the other recipients are not affected.

<sup>1</sup> **current** – a flow of electricity through a wire

<sup>2</sup> **generator** – a machine that produces electricity

<sup>3</sup> **recipient** – a person or thing that receives something

In practice, almost all electrical devices have complex circuits. Complex circuits do not use just one type of circuit. Instead, complex circuits utilize a combination of both series and parallel types. Devices that use complex circuits include computers and television sets.

Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. According to this passage, what is the second part of a circuit?
  - a. Electric current
  - b. Energy source
  - c. Energy recipient
  - d. Generator
  
2. What role do the two diagrams play in the passage?
  - a. They illustrate two types of circuits that are described in the text of the passage.
  - b. They contradict the information described in the text of the passage about series and parallel circuits.
  - c. They illustrate how series and parallel circuits combine to form a complex circuit.
  - d. They illustrate information about circuits not discussed in the text of passage.
  
3. What would happen if one light went out in a parallel circuit?
  - a. All of the lights would go out.
  - b. All the lights except for that one would stay lit.
  - c. The energy source would stop working.
  - d. The circuit would become a simple circuit.
  
4. Read these sentences: "Complex circuits do not use just one type of circuit. Instead, complex circuits **utilize** a combination of both series and parallel types."

The word **utilize** means

- a. to make use of
  - b. to provide energy for
  - c. to create
  - d. to burn out
- 
5. The primary purpose of this passage is to describe
    - a. how Christmas lights work
    - b. how different types of circuits work
    - c. what complex circuits are
    - d. the types of circuits found in computers

6. How is energy passed in a parallel circuit?

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7. What evidence from this passage could support the idea that a strand of lights might benefit from using a parallel circuit instead of a series circuit?

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8. The question below is an incomplete sentence. Choose the answer that best completes the sentence.

In a series circuit, energy is passed from one recipient to the next; \_\_\_\_\_, the flow of energy stops if one of the recipients has a problem.

- a. on the other hand
- b. previously
- c. however
- d. consequently

9. Read the following sentence.

**Complex circuits use a combination of both series and parallel types in devices like television sets.**

Answer the questions below based on the information provided in the sentence you just read. One of the questions has already been answered for you.

What? complex circuits

What do complex circuits use? \_\_\_\_\_

Where? \_\_\_\_\_

10. **Vocabulary Word:** efficient (*adj.*): able to work successfully without wasting time or energy.

Use the vocabulary word in a sentence: \_\_\_\_\_  
\_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Metaphors - Elementary School

### MatchIt - Sentences

Match the sentence on the right to the word on the left that is the best match.

- |                 |   |
|-----------------|---|
| 1) sunshine     | <input type="checkbox"/> Her _____ was music to my ears.          |
| 2) teeth        | <input type="checkbox"/> You are my _____.                        |
| 3) lion         | <input type="checkbox"/> The mean man has a _____ of stone.       |
| 4) chicken      | <input type="checkbox"/> Don't be a _____, be brave!              |
| 5) cat          | <input type="checkbox"/> She is a scaredy _____.                  |
| 6) refrigerator | <input type="checkbox"/> The basement is a _____ in winter.       |
| 7) heart        | <input type="checkbox"/> The test was a piece of _____.           |
| 8) potato       | <input type="checkbox"/> A shark's _____ are sharp white daggers. |
| 9) cake         | <input type="checkbox"/> The couch _____ watches TV all day.      |
| 10) voice       | <input type="checkbox"/> Roy has the heart of a _____.            |



# Math Facts

Name: \_\_\_\_\_ Date: \_\_\_\_\_

$$\begin{array}{r} 12 \\ \div 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \div 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \div 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \div 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \div 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \div 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \div 7 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \div 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \div 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ \div 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \div 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ \div 8 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$

$24 \div 8 =$

$6 - 2 =$

$1 \times 5 =$

$3 - 2 =$

$1 + 9 =$

$10 - 2 =$

$10 - 4 =$

$3 \times 7 =$

$4 \times 3 =$

$9 + 5 =$

$30 \div 5 =$

$9 \times 3 =$

$6 + 1 =$

$5 + 9 =$

$8 \div 1 =$

$9 \times 7 =$

$8 \times 2 =$

$4 + 2 =$

$24 \div 6 =$

$14 - 6 =$

$5 \times 5 =$

$5 \times 1 =$

$32 \div 8 =$

$4 + 7 =$

$2 + 4 =$

$2 + 3 =$

$32 \div 4 =$

$10 - 2 =$

$9 + 7 =$

$4 + 6 =$

$72 \div 9 =$

$8 - 3 =$

$7 - 2 =$

$1 \times 9 =$

$3 \times 6 =$

$8 + 8 =$

$12 - 8 =$

$18 \div 2 =$

$4 + 5 =$

$30 \div 6 =$

$15 - 7 =$

$2 + 9 =$

$36 \div 9 =$

$9 + 5 =$

$8 \times 7 =$

$6 \div 3 =$

$12 \div 6 =$

$13 - 9 =$

$1 \times 5 =$

$6 \times 7 =$

$12 - 9 =$


$56 \div 8 =$

$9 \times 8 =$

$5 \times 4 =$

- $677 + 809 =$  \_\_\_\_\_  
 $900 - 544 =$  \_\_\_\_\_
- \_\_\_\_\_ + 3,115 = 3,802  
\_\_\_\_\_ - 2,334 = 5,812


In	Out
1 yd	3 ft
2 yd	6 ft
3 yd	
	21 ft

- Fill in the table.
- If it is 6:15, what time was it 45 minutes ago? \_\_\_\_\_
- If  $80 + 80 = 160$ , then  $80 + 90 =$  \_\_\_\_\_.
- Wormy the worm can travel three inches in two minutes. How many inches can he go in 9 minutes? \_\_\_\_\_ 

- Is this angle acute, right, or obtuse? \_\_\_\_\_  



11'

Perimeter = 32' x'

- Missing Side: \_\_\_\_\_ Area: \_\_\_\_\_
- If  $42 + 42 = 84$ , then  $42 + 44 =$  \_\_\_\_\_.
- Dennis got a new dog. He spent \$12 on a leash, \$45 on food, \$113 on a dog crate, and some money on other items. If Dennis spent a total of \$241, how much money did he spend on the other items? \_\_\_\_\_ 

- $6 \times 3 =$  \_\_\_\_\_ Fact Family: \_\_\_\_\_

- List all of the factors for 30: \_\_\_\_\_
- Round 2,350 to the hundreds place: \_\_\_\_\_
- $(8 + 3) \times (3 + 5) = d$   $d =$  \_\_\_\_\_
- If  $45 + 45 = 90$ , then  $45 + 35 =$  \_\_\_\_\_.


- Two brothers finished their sand castle at 12:15 p.m. They had worked on it for 1 hour and 38 minutes. What time did they begin working on the castle? \_\_\_\_\_ 

- \_\_\_\_\_  $\times 9 = 54$     2. \_\_\_\_\_  $\div 6 = 6$


- What is the place and value of the bold digit? **3**,447 \_\_\_\_\_


- 4,141  4,114

- Decompose  $4 \times 8$  to make it easier.

- A truck was transporting some apples. On the ride, 48 apples fell out. Then the truck driver took 29 apples. Finally, 87 apples were too bruised to use. In the end, there were 718 apples. How many apples were put into the truck? \_\_\_\_\_ 

- $24 \div 6 =$  \_\_\_\_\_ Fact Family: \_\_\_\_\_

- This figure is a(n) \_\_\_\_\_  
How do you know? \_\_\_\_\_  


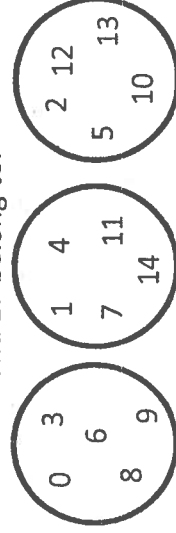
- If  $36 + 36 = 72$ , then  $36 + 37 =$  \_\_\_\_\_.
- Katie has a cold and needs to take one teaspoon of cough syrup every 45 minutes. She took her first dose at 11:20 a.m. She is supposed to take 10 doses before her bedtime at 6:30. Will she be able to do this? \_\_\_\_\_ 



### Challenge Problem

(Try this problem if you finish early)

I have split some numbers into three separate categories. It is your job to figure out which category the numbers 15, 16, and 17 belong to.



Category A    Category B    Category C

- 15: \_\_\_\_\_ 16: \_\_\_\_\_ 17: \_\_\_\_\_





## GRAMMAR SKILLS REVIEW DAY THREE

### Capitalization

the igloo restaurant in lafayette has wonderful ice cream!

### Punctuation

Yeah I found it in a bank of deep snow

### Parts of Speech: Subject/Verb

*underline the subject and circle the verb:*

The old man fished on frozen Lake Cicott all afternoon.

### Sentence Types

*determine the sentence type:*

A snowflake is on her scarf.

### Combining Sentences

Jeffery plays ice hockey.

Jeffery plays for the Cahoga Cayhawks.

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