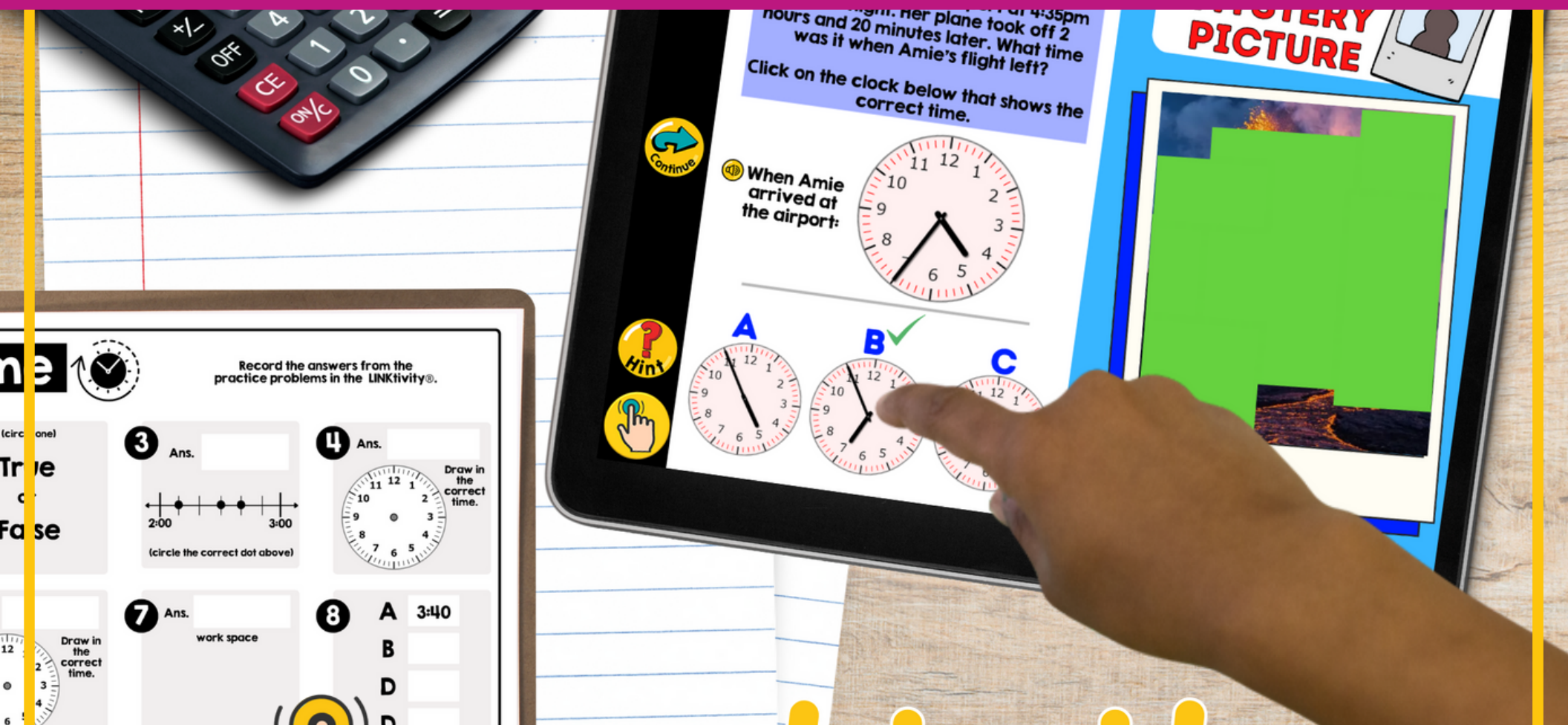


# ELAPSED TIME



 **LINKtivity**  
Interactive Learning Guides

# WAIT!

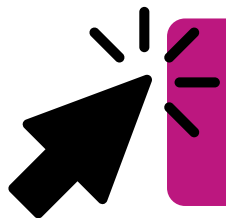
Thank you for considering this LINKtivity for your classroom, but before you make a decision - you should know that you can get **access to this LINKtivity + PLUS our entire library** for about the same price as a single LINKtivity!

The results are in: **Teachers LOVE LINKtivities...** and want more! So, we've made it SUPER easy and cost effective for you to access any and ALL of our LINKtivities inside our LINKtivity Learning membership option! Instead of purchasing just ONE LINKtivity - why not get access to ALL of them... for about the SAME PRICE!



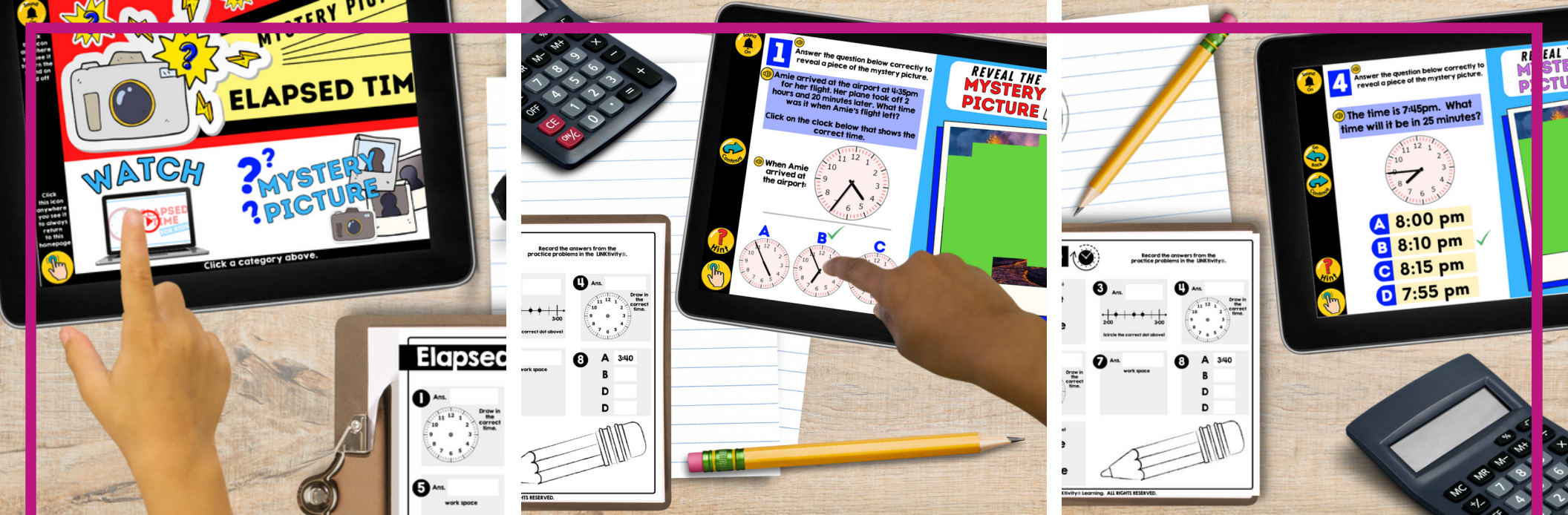
## INSIDE THE MEMBERSHIP YOU'LL HAVE UNLIMITED ACCESS TO:

- ✓ The **entire growing LINKtivity® library** inside the Membership (LINKtivities for all content areas)
- ✓ ALL **future LINKtivities** to be added to the membership (new releases each month!)
- ✓ **Teacher guides** to help you set up each LINKtivity® successfully in your classroom
- ✓ **Student resources** that go along with each LINKtivity (printable OR digital)
- ✓ **Kid-friendly rubrics** and **answer keys** for each LINKtivity®

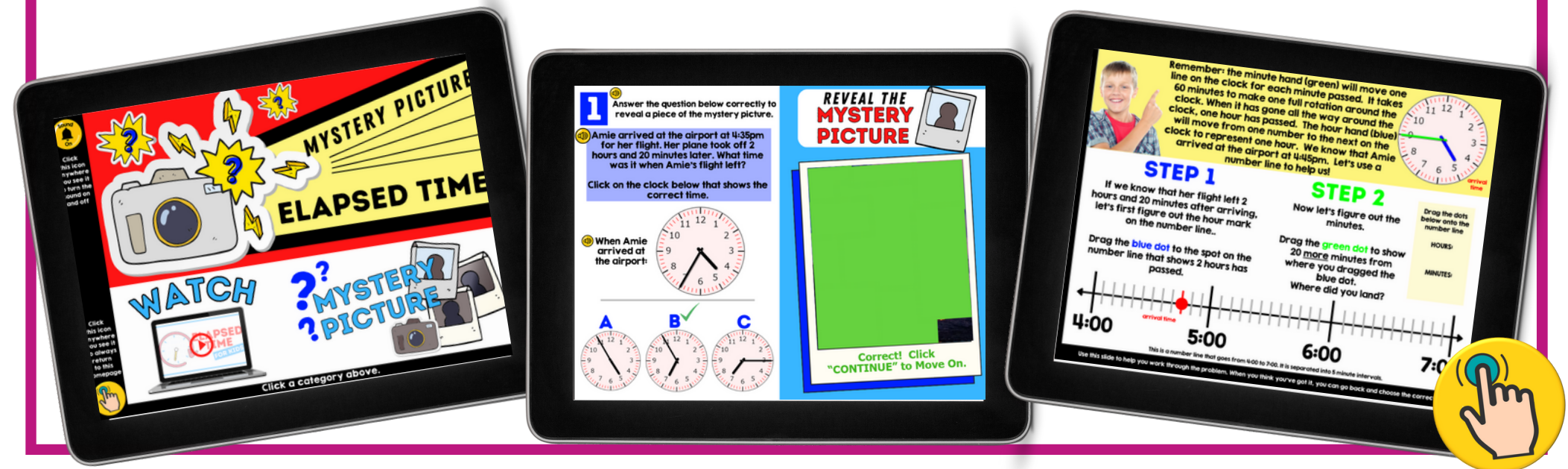


**JOIN NOW**





Inside the Elapsed Time LINKtivity, students will learn how to use a clock, number line, and chart to determine how much time has elapsed from one point in time to another. Students will complete several practice problems to show their understanding of the concept.



# More Sample Slides

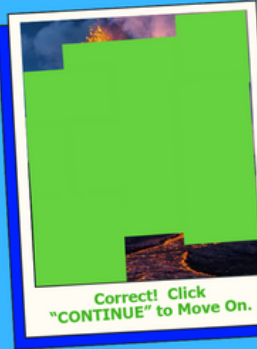
**4** Answer the question below correctly to reveal a piece of the mystery picture.

**10** The time is 7:45pm. What time will it be in 25 minutes?



- A** 8:00 pm
- B** 8:10 pm ✓
- C** 8:15 pm
- D** 7:55 pm

REVEAL THE MYSTERY PICTURE



Remember, the minute hand (green) will move one line on the clock for each minute passed. It takes 60 minutes to make one full rotation around the clock. When it has gone all the way around the clock, one hour has passed. The hour hand (blue) will move from one number to the next on the clock to represent one hour. We know that Kendra arrived at 2:00 and left after 2 hours and 30 minutes. Let's use a number line to help us!



**STEP 1**

If we know that she left 2 hours and 30 minutes after arriving, let's first figure out the hour mark on the number line.

Drag the **blue dot** to the spot on the number line that shows 2 hours has passed.



This is a number line that goes from 1:00 to 4:00. It is separated into 5 minute intervals.

Use this slide to help you work through the problem. When you think you've got it, you can go back and choose the correct answer.

**STEP 2**

Now let's figure out the minutes.

Drag the **green dot** to show 30 more minutes from where you dragged the blue dot. Where did you land?

Drag the dots below onto the number line

HOURS: \_\_\_\_\_

MINUTES: \_\_\_\_\_

**7** Answer the question below correctly to reveal a piece of the mystery picture.

**10** Fatima is making a pizza for dinner. She put the pizza in the oven at 4:45pm. It cooked for 30 minutes. Fatima checked the pizza after 30 minutes, but decided to leave it in the oven for another 10 minutes. What time was the pizza ready to eat?

**10** Start Time:

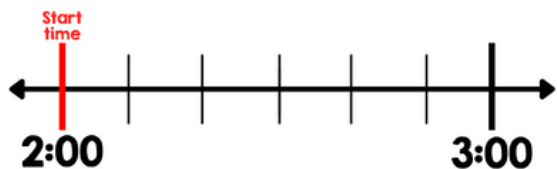


- A** 5:00 pm
- B** 5:15 pm
- C** 5:25 pm
- D** 5:30 pm

REVEAL THE MYSTERY PICTURE



This is a number line that goes from 2:00 to 3:00. It is separated into 10 minute intervals. We know that Sam and his family left for their walk at 2:00 and arrived back 40 minutes later. Let's use a number line to help us!



Drag the cards below onto the correct spot on the number line to show how many minutes have passed as you move across the number line.

**8** Answer the question below correctly to reveal a piece of the mystery picture.

**10** Look at each clock below. Then, match up the time cards that correctly tells what time it will be 30 minutes from the time shown on the clock. The first one is done for you.

**A** **3:40**

**B** **6:00**

**C** **3:05**

**D** **9:50**

REVEAL THE MYSTERY PICTURE



When the minute hand travels from one number on the clock to another, 5 minutes has passed. If we divide our number line into sections that represent 5 minutes, we can use it to show the passage of time.



Notice where the **red dot** is on the number line. If we know the time is 7:45pm, then our starting time is between 7:00 and 8:00. If we want to determine what time it will be in 25 minutes, we must travel a total of 25, beginning at 7:45. Remember, each line represents 5.



This is a number line that goes from 7:00 to 9:00. It is separated into 5 minute intervals.

Use this slide to help you work through the problem. When you think you've got it, you can go back and choose the correct answer.

**10** Answer the question below correctly to reveal a piece of the mystery picture.

**TRUE OR FALSE?**

Kip's soccer practice started at 6:00pm. The time is now 5:45pm. It takes 25 minutes for Kip's family to drive to soccer practice but if he leaves right now, he will make it in time.



Click on the thumbs up picture if the perimeter above is true. Click on the thumbs down picture if the perimeter above is false.

REVEAL THE MYSTERY PICTURE



A chart is helpful to determine how much time has elapsed. We know that Missy started her homework at 5:17 and ended at 5:40. Let's use a chart to help us!

Start Time: 5:17 End Time: 5:40

START	5:17
	5:20
	5:25
	5:30
	5:35
	5:40
	END

First, it's helpful to get to a nice, even number like 5:20. Type in how much time it takes to get from our start time of 5:17 to 5:20.

Next, count by 5's to complete the rest of the chart.

When you add up all the minutes, how much time has elapsed?

Use this slide to help you work through the problem. When you think you've got it, you can go back and choose the correct answer.

## VOLCANOES

There are nearly 1,500 volcanoes that are still considered active on Earth. Nearly 75% of these volcanoes are located in an area called **The Ring of Fire**. This ring of volcanoes is found along the coastlines of the Pacific Ocean where Earth's tectonic plates shift and collide.

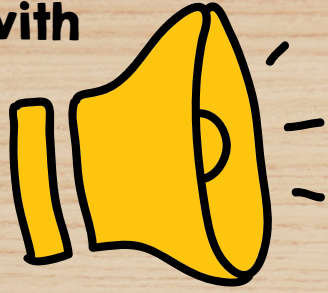
Ring of Fire

Click one of the videos below to learn more about volcanoes

CLICK HERE to see snow volcano

This LINKtivity is provided with

# AUDIO SUPPORT



**7** Answer the question below correctly to reveal a piece of the mystery picture.

Fatima is making a pizza for dinner. She put the pizza in the oven at 4:45pm. It cooked for 30 minutes. Fatima check the pizza after 30 minutes, but decided to leave it in the oven for another 10 minutes. What time was the pizza ready to eat?

**Start Time:**



- A** 5:00 pm
- B** 5:15 pm
- C** 5:25 pm
- D** 5:30 pm

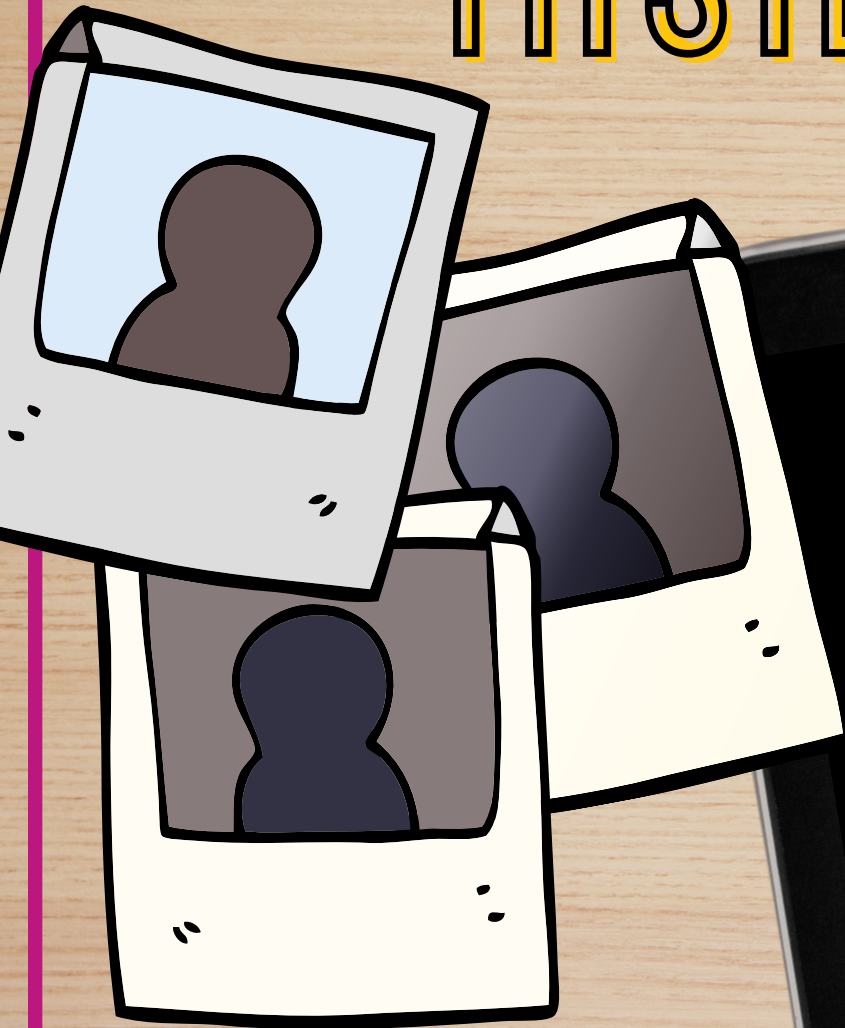
REVEAL THE  
**MYSTERY  
PICTURE**



Perfect for English language learners or students who could use a little extra support!



# MYSTERY PICTURE



After students have revealed the mystery picture by answering each question, they will then learn about the topic shown in the picture.

**VOLCANOES**

There are nearly 1,500 volcanoes that are still considered active on Earth. Nearly 75% of these volcanoes are located in an area called **The Ring of Fire**. This ring of volcanoes is found along the coastlines of the Pacific Ocean where Earth's tectonic plates shift and collide.

Click one of the videos below to learn more about volcanoes

STROMBOLI


CLICK HERE to see snapshots of volcanoes around the world.

The tablet screen displays an interactive educational page about volcanoes. At the top, the word "VOLCANOES" is written in large, bold, white letters on a red background. Below this, there is a paragraph of text explaining that there are nearly 1,500 active volcanoes on Earth, with 75% located in the Ring of Fire. A globe with a red ring of fire around it is labeled "Ring of Fire". Below the globe, there are two video thumbnails, one of which is labeled "STROMBOLI". To the right of the text, there is a photograph of a volcano erupting with a large plume of orange and yellow lava. At the bottom right, there is a photograph of hands holding a camera, and a yellow callout bubble that says "CLICK HERE to see snapshots of volcanoes around the world." The entire tablet screen is set against a background of a wooden desk.



# Printable & Digital Student Recording Sheet

## Printable Recording Sheet for LINKtivity

**Elapsed Time**  Record the answers from the practice problems in the LINKtivity®.

1 Ans.  Draw in the correct time.

2 (circle one) True or False

3 Ans.  (circle the correct dot above)

4 Ans.  Draw in the correct time.

5 Ans.  work space

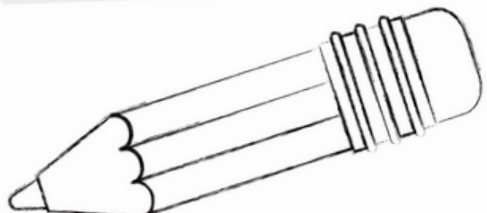
6 Ans.  Draw in the correct time.

7 Ans.  work space


8 A 3:40  
B   
D   
D

9 Ans.  work space

10 (circle one) True or False



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**Elapsed Time**  Record the answers from the practice problems in the LINKtivity®.

1 Ans.  Draw the circle over the correct clock.

2 (circle one) True or False

3 Ans.  (circle the correct dot above)

4 Ans.  Draw in the correct time.

5 Ans.  work space


6 Ans.  Draw the circle over the correct clock.

7 Ans.  work space

8 A 3:40  
B   
D   
D


9 Ans.  work space

10 (circle one) True or False



Digital Recording Sheet for LINKtivity in Google Slides

## Answer Key

**Elapsed Time**  Record the answers from the practice problems in the LINKtivity®.

1 Ans. **B - 6:55** Draw in the correct time.

2 (circle one) **True** or False

3 Ans. **2:40** (circle the correct dot above)

4 Ans. **B - 8:10** Draw in the correct time.

5 Ans. **C - 23 min.** work space


6 Ans. **C - 11:30** Draw in the correct time.

7 Ans. **C - 5:25** work space

8 A 3:40  
B **6:00**  
D 3:05  
D 9:50

9 Ans. **D - 45 mins.** work space

10 (circle one) True or **False**

 **ANSWER KEY**

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