

# Ms. Kelly's Virtual Classroom

**Daily Shout-Outs:** New student of the week for April 13<sup>th</sup> 2020: Kenia for submitting all work and always attending zoom sessions on time!

Who will be the student on the week? Reward: Lunch of their choice on Ms. Kelly!

New Students of the week for the week of April 6<sup>th</sup> 2020: Angel and Jacqueline their work has been amazing!!!!

New Students of the week for March 30<sup>th</sup>: Kevin and Jake. Students of the week for March 23<sup>rd</sup>: Kenia, Darwin, and Zeydi.



#### Morning Message

- O Good Morning! Today is Monday April 20th, 2020. We will have art today at 10:40 a.m.
- On Friday we began Day 14 of our instructional plans. We will continue to work on Day 14 today and tomorrow.
- On Friday we conducted a science experiment for chemical and physical reactions, who tried it?

#### This week we will:

- We also read the text, "Why Do Cliff Swallows Live Together?" We answered the multiple choice questions as our assignment for Friday. Today we will focus on some of the short response questions.
- For Science: Lesson 9 Solid, Liquid, Gases
- For Social Studies: Scholastic Text, "Ancient History"
- O For Math: Rally Book Lesson 8: Using ratios and rates to find percentages
- This afternoon we will complete a Go Math Module 11 Lesson 4.

#### Monday April 20th 2020 Work Due

- Reading: Rally Book, "Why Do Cliff Swallows Live Together?" multiple choice and short response question 9. Pages 152-157
- Science: Lesson 9: Solid, Liquids, and Gases pages 50-52 guided questions (Only 2!)
- Math: Rally Book Lesson 8 pages 53-59. Multiple choice questions 6 explain your solution. Math Exit Ticket Question Lesson 4.
- Social Stuides: Log onto scholastic App. Open the book, "Ancient History" Find the answers to the following questions:
  - 1. What did the Mesopotamians do for a living?
  - 2. Why is the Nile river known as a lifeline of Egypt?

#### Solid, Liquid, Gases

- Lesson 9- Solid, Liquid, Gases
- Standard: PS3.1d,e, & f: Gases have neither a determined shape nor a definite volume. Gases assume the shape and volume of a closed container. A liquid has definite volume, but takes the shape of a container. A solid has definite shape and volume. Particles resist a change in position.
- Objective: I can identify 3 examples of solids, liquids, and gases providing explanation and reasoning for each examples category based on the definitions.
- Entry Ticket: What are the 3 states of matter?

#### Solid, Liquid, Gases

#### **Pre-Lesson Questions:**

- What is matter?
- Air is a gas. What are some ways we can see air?
- What are some examples of a solid in your home?
- What are some examples of liquids in your home?
- What are some examples of gases in your home?

### Solid, Liquid, Gases

#### **After Video Questions:**

- What state of matter is slime? How do you know?
- What is the difference between a liquid and a solid?
- Why isn't a dream made of matter?
- What is special about a Oobleck?

## Module 11: Lesson 4: Writing Inequalities

- <u>Lesson 4:</u> Writing Inequalities
- **Standard:** 6.EE.B.5 Understand solving an equation or inequality as a process of answering question: which values from a specified set, if any, make the equation or inequality true? Use substitution to determine whether a given number in a specified set makes an equation or inequality true.
- Essential Question: How can you use inequalities to represent real-world constraints or conditions?
- Objective: I can use inequalities to represent real-world constraints or conditions.
- Entry Ticket:

Carmen participated in a read-a-thon. Mr. Cole pledged \$4.00 per book and gave Carmen \$44. How many books did Carmen read? 35

What number is **not** part of the solution set to the inequality below?

$$w - 10 \le 16$$

**A** 11

**B** 15

**C** 26

**D** 27

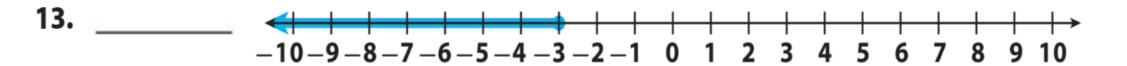
#### Review Module 11 Lesson 3

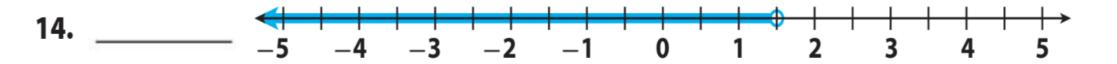
**10.** Lee drove 420 miles and used 15 gallons of gasoline. How many miles did Lee's car travel per gallon of gasoline?

11. On some days, Melvin commutes 3.5 hours per day to the city for business meetings. Last week he commuted for a total of 14 hours. How many days did he commute to the city?

## Lesson 4 Writing Inequalities Exit Ticket

Write an inequality that matches the number line model.





15. 
$$-5$$
  $-4$   $-3$   $-2$   $-1$   $0$ 



#### Morning Message

- O Good Morning! Today is Tuesday April 21st, 2020! We will have gym today at 10:40 a.m.
- Parent Portal Letters Mailed Home!
- We will continue to work on Day 14 together today.

#### This week we will:

- We are reading the text, "Why Do Cliff Swallows Live Together?" We answered the multiple choice questions and question 9.
- For Science: Lesson 9 Solid, Liquid, Gases
- For Social Studies: Scholastic Text, "Ancient History"
- For Math: Rally Book Lesson 8: Using ratios and rates to find percentages
- This afternoon we will complete a Go Math Module 11 Lesson 4 continued.

# Fourth Quarter Special Schedule

Monday 10:40 a.m.	Tuesday 10:40 a.m.	Wednesday 10:40 a.m.	Thursday 10:40 a.m.	Friday 2:25 p.m.
Music	Art	Media	Gym	FLES
Della-Ratta	Chester	Randazzo	Jacobs	Moran

# "Why Do Cliff Swallows Live Together?"

Question 10: Complete the chart by listing three tools the scientists use to gather information about cliff swallows and stating the purpose of each tool.

Tool	Purpose

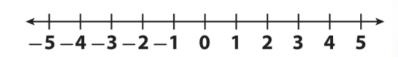
### Tuesday April 21st 2020 Work Due

- Reading: Rally Book, "Why Do Cliff Swallows Live Together?" short response question 11. Complete 1 iReady Lesson for reading.
- Science: Lesson 9: Solid, Liquids, and Gases pages 50-52. Questions 1, 2, and 3 on page 51.
- Math: Rally Book Lesson 8 pages 53-59. Multiple choice questions 7 explain your solution. Math Exit Ticket
  Question Lesson 4.
- Social Stuides: Log onto scholastic App. Open the book, "Ancient History" Find the answers to the following questions:
  - 1. What did the people of the Indus River Valley Civilization do for a living? Which civilization is this referring to?
  - 2. Who was Confucius? What civilization followed him?

# Module 11: Lesson 4: Writing Inequalities

- Lesson 4: Writing Inequalities
- **Standard:** 6.EE.B.5 Understand solving an equation or inequality as a process of answering question: which values from a specified set, if any, make the equation or inequality true? Use substitution to determine whether a given number in a specified set makes an equation or inequality true.
- Essential Question: How can you use inequalities to represent real-world constraints or conditions?
- Objective: I can use inequalities to represent real-world constraints or conditions.
- Entry Ticket:

**4.** During hibernation, a garter snake's body temperature never goes below 3 °C. Write and graph an inequality that represents this situation. (Example 2)



The coordinates of the vertices of triangle ABC are A(1, -1), B(1, 4), and C(8, 4). What is the length, in units, of the line segment that connects vertex A and vertex B?

**A** 1

**B** 4

**C** 5

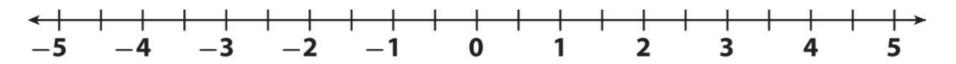
 $\mathbf{D}$ 

## Rally Book Page 56 Question 6

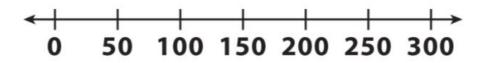
6. Hannah earns a salary of \$75,000 per year. She also earns 15% commission on the amount of sales she makes. She made 240,000 in sales this year. What total amount did she earn this year?

## Math Exit Ticket April 21st 2020

**18.** The temperature is less than 3.5 °F. \_\_\_\_\_\_



19. The goal of the fundraiser is to make more than \$150.





#### Morning Message

- O Good Morning! Today is Wednesday April 22<sup>nd</sup>, 2020. We will have MEDIA today at 10:40 a.m. We are following our new special schedule.
- Parent Portal Letters Mailed Home! I emailed a copy to some students. Who got on and saw their report card grades?
- We will continue to work on Day 14 together today.

#### This week we will:

- We are reading the text, "Why Do Cliff Swallows Live Together?" We answered the multiple choice questions and short response question 9, 10, and 11.
- For Science: Lesson 9 Solid, Liquid, Gases
- For Social Studies: Scholastic Text, "Ancient History"
- For Math: Rally Book Lesson 8: Using ratios and rates to find percentages
- This afternoon we will complete a Go Math Module 11 TEST!

#### Social Studies: Ancient Civilizations

- Lesson: Exploring Ancient Civilizations
- Standard: 6.3b Complex societies and civilizations share the common characteristics of religion, job specialization, cities, government, language/record keeping system, technology, and social hierarchy. People in Mesopotamia, the Yellow River valley, the Indus River valley, and the Nile River valley developed complex societies and civilizations.
- Objective: I can identify the complex societies and civilizations from 35000 B.C.E 500 B.C.E and the geographical features that shaped them.
- Entry Ticket: Name an Ancient Civilizations and one fact you have learned.

#### **Ancient & Medieval History**

- A renewed appreciation of \_\_\_\_\_ led to the Italian Renaissance.
   After Emperor Qin Shi Huangdi's death, the Qin dynasty in China?
   Athens was the frst Greek city-state to introduce DEMOCRACY, which is
- Because Christianity had spread throughout Europe by the Middle Ages,
   .
- igcup During China's "golden period" under the Tang dynasty,\_\_\_\_\_\_\_.
- Once the Romans established the Roman Republic, \_\_\_\_\_\_\_\_\_\_\_\_\_

### Tuesday April 21st 2020 Work Due

- <u>Reading:</u> Rally Book, "Why Do Cliff Swallows Live Together?" short response question 12. Complete 1 iReady Lesson for reading.
- Science: Lesson 9: Solid, Liquids, and Gases pages 50-52. Questions 1, 2, and 3 on page 52.
- Math: Complete the math test.
- Social Stuides: Log onto scholastic App. Open the book, "Ancient History" Find the answers to the following questions:
  - 1. What are city states? Where did city states exist?
  - 2. What were Ancient Greeks good at?

#### **Selected Response**



- 1. Kate has gone up to the chalkboard to do math problems 5 more times than Andre. Kate has gone up 11 times. Which equation represents this situation?
  - **A** a 11 = 5
  - **B** 5a = 11
  - a-5=11
  - **a** + 5 = 11
- **2.** For which equation is y = 7 a solution?
  - **A** 7y = 1
  - **B** 18 = 11 + y
  - © y + 7 = 0
  - ①  $\frac{y}{2} = 14$
- **3.** Which is an equation?
  - **(A)** 17 + x

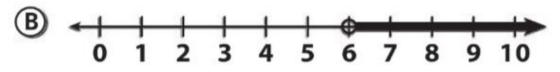
 $\bigcirc$  20x = 200

 $\bigcirc$  45 ÷ x

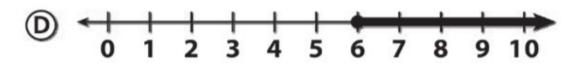
**(D**) 90 − >

**4.** The temperature never rose above 6 °F on Friday. Which number line could represent this situation?









- 5. Becca hit 7 more home runs than Beverly. Becca hit 21 home runs. How many home runs did Beverly hit?
  - A) 3

**C**) 21

**B** 1

D) 28

- **6.** Jeordie spreads out a rectangular picnic blanket with an area of 42 square feet. Its width is 6 feet. Which equation could you use to find its length?
  - **(A)** 6x = 42

- $\bigcirc \frac{6}{x} = 42$
- **B** 42 x = 6 **D** 6 + x = 42
- **7.** What is a solution to the equation 6t = 114?
  - **(A)** t = 19

(c) t = 120

**B** t = 108

- **(D)** t = 684
- **8.** The area of a rectangular deck is 680 square feet. The deck's width is 17 feet. What is its perimeter?
  - **A**) 40 feet

© 114 feet

**B**) 57 feet

228 feet

#### Mini-Task

- **9.** Sylvia earns \$7 per hour at her afterschool job. After working one week, she received a paycheck for \$91.
  - **a.** Write and solve an equation to find the number of hours Sylvia worked to earn \$91.

**b.** The greatest number of hours Sylvia can work in any week is 15. Write an inequality to represent this statement.

• What is the greatest amount of money Sylvia can earn in one week?

#### Module 11 TEST

O Today you will complete a math test based on our instruction.

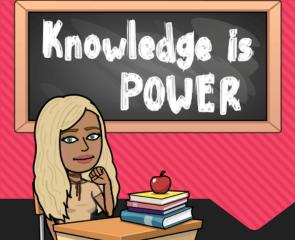
Ken and Tami are making necklaces. Ken makes 25 necklaces. Tami makes m more necklaces than Ken. Which expression represents the total number of necklaces Ken and Tami made?

**A** 
$$25 + (25 + m)$$

**B** 
$$25 + 25m$$

**C** 
$$25 + m$$

**D** 25*m* 



#### Morning Message

- O Good Morning! Today is Thursday April 23<sup>rd</sup>, 2020.We will have Gym today at 10:40 a.m. We are following our new special schedule.
- O Tomorrow is a Global Thinkers Academy Meeting Mrs. Fairclough wants 3 students to attend to give information to the 5<sup>th</sup> graders. Jacqueline, Angel, and Darwin I told her you will be there for the 9 a.m. zoom session.
- O Parent Portal is available for your parents to view your 3<sup>rd</sup> quarter grades.
- We will continue to work on Day 14 together today. This is our last day on Day 14.
- O We are reading the text, "Why Do Cliff Swallows Live Together?" We answered the multiple choice questions and short response question 9, 10, 11, and 12.
- For Science: Lesson 9 Solid, Liquid, Gases
- For Social Studies: Scholastic Text, "Ancient History"
- For Math: Rally Book Lesson 8: Using ratios and rates to find percentages
- This afternoon we will complete a Go Math Module 12 Lesson.

# Thursday April 23<sup>rd</sup> 2020 Work Due

- Reading: Rally Book, "Why Do Cliff Swallows Live Together?" short response question 14. Complete 1 iReady Lesson for reading.
- O Science: Lesson 9: Solid, Liquids, and Gases pages 50-53. Page 53 multiple choice questions.
- Math: Rally Book Lesson 8 page 59 question 8.
- Social Stuides: Log onto scholastic App. Open the book, "Ancient History" Find the answers to the following questions:
  - 1. What did the people of Greece do for fun?
  - 2. Did girls attend school in Ancient Greece?
  - 3. One fact you learned about Ancient Greece.

#### Social Studies: Ancient Civilizations

- Lesson: Exploring Ancient Civilizations
- Standard: 6.3b Complex societies and civilizations share the common characteristics of religion, job specialization, cities, government, language/record keeping system, technology, and social hierarchy. People in Mesopotamia, the Yellow River valley, the Indus River valley, and the Nile River valley developed complex societies and civilizations.
- Objective: I can identify the complex societies and civilizations from 35000 B.C.E 500 B.C.E and the geographical features that shaped them.
- Entry Ticket: What two rivers run through Ancient Mesopotamia?

### **Ancient Mesopotamia**

- What written language did Ancient Mesopotamia create?
- What did they do for jobs?
- What do civilizations need to survive?

## **Ancient Times**

Civilization: Egypt	Civilization: Ancient Greece	Civilization: Ancient Rome	
Written Language: Hieroglyphics			
1.			
2.			
3.			

# Module 12: Lesson 1: Graphing on the Coordinate Plane

- Lesson 1: Graphing on the Coordinate Plane
- Standard: 6.NS.C.6 Understand a rational number as a point on a number line. Extend a number line diagrams and coordinate axes familiar from previous grades to represent points on the eline and in the plans with negative number coordinates.
- Essential Question: How do you locate and name points on the coordinate plane?
- Objective: I can locate and name points on the coordinate plane.
- Entry Ticket:

```
Multiply.

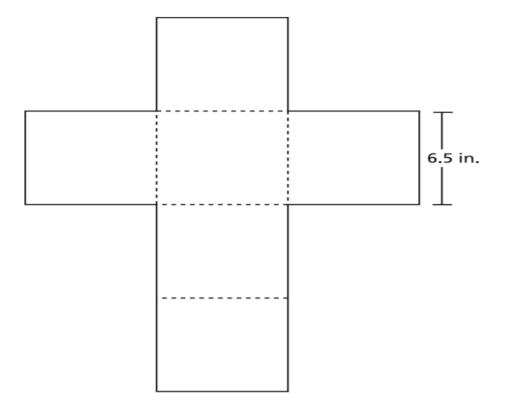
1. 7 × 6_____ 2. 10 × 9____ 3. 13 × 12____ 4. 8 × 9____
```

#### **NYS Test Question**

38

Kira decorates the exterior faces of a gift box in the shape of a cube. The figure below shows the net of the gift box.

#### **NET OF KIRA'S GIFT BOX**



What is the surface area, in square inches, of the gift box that Kira decorates?

# Are You Ready?

#### Write the rule for each table.

5.

X	1	2	3	4
у	7	14	21	28

6.

X	1	2	3	4
у	7	8	9	10

7.

X	1	2	3	4
у	5	10	15	20

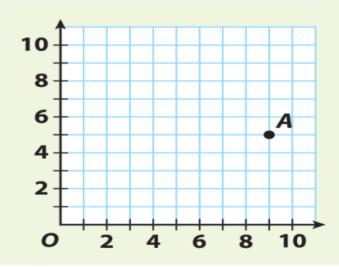
8.

X	0	4	8	12
у	0	2	4	6

#### Are You Ready?

#### **Graph Ordered Pairs (First Quadrant)**

#### **EXAMPLE**



Start at the origin. Move 9 units right. Then move 5 units up. Graph point A(9, 5).

Graph each point on the coordinate grid above.



**9.** B (0, 8)

**10.** *C* (2, 3)

**11.** *D* (6, 7)

**12.** *E* (5, 0)

# Are You Ready?

#### **Multiplication Facts**

**13.** Movie tickets at the Cineplex cost \$9.00 per ticket. Erin buys 5 movie tickets for \$45. Marcial buys 6 movie tickets. Use multiplication facts to determine the total cost of Marcial's movie tickets.

**14.** Write the rule for the table. Then complete the table using the rule. Explain how you found the missing value.

x	0	6	12	18	24
У	0	2	4	6	

# Are You Ready?

#### **Graph Ordered Pairs (First Quadrant)**

**15.** On the coordinate grid below, graph only the points where y, the vertical distance from the origin, is greater than x, the horizontal distance from the origin.

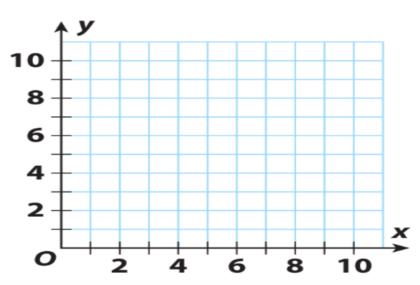
A(4,4) B(7,4) C(3,5)

E(1,2) F(0,3)

D(6, 0)

G(8,7)

H(9, 10)





# Morning Message

- O Happy Friday! Today is April 24<sup>th</sup>, 2020. We will have FLES today at 2:25 p.m. with Ms. Moran. You must attend to pass the class.
- O Parent Portal is available for your parents to view your 3<sup>rd</sup> quarter grades.
- I have decided to stay on day 14 because today is fun Friday!
- O We are reading the text, "Why Do Cliff Swallows Live Together?" We answered the multiple choice questions and short response question 9, 10, 11, 12, and 14!
- For Science: Lesson 9 Solid, Liquid, Gases summary.
- For Social Studies: Scholastic Text, "Ancient History"
- For Math: Go Math Exit Ticket Lesson 1.
- This afternoon we will complete a Go Math Module 12 Lesson 1.

# Friday April 24th 2020

- <u>Reading:</u> Complete 1 iReady Lesson for Reading: Write a summary about the lesson.
- Science: Write a paragraph about solids, liquids, and gases. Include important information that a student should know.
- Math: Exit Ticket Questions
- Social Stuides: Log onto scholastic App. Open the book, "Ancient History" Find the answers to the following questions:
  - 1. Who were the first five good emperors?
  - 2. What was special about the Colosseum?
  - 3. What civilization do you want to learn more about and why?

# "Why Do Cliff Swallows Live Together?"

- <u>Lesson:</u> Writing and preparing a long response
- Standard: RI6.9 Compare and contrast one author's presentation of events with that of another.
- Objective: I can compare and contrast the advantages and disadvantages on a topic using evidence from the text.
- Entry Ticket: What can we compare and contrast in the text?

# "Why do Cliff Swallows Live Together?"

 Let's compare and contrast the advantages and disadvantages for cliff swallows of nesting close together in colonies. Page 160

#### <u>Advantages</u>

# "Why do Cliff Swallows Live Together?"

 Let's compare and contrast the advantages and disadvantages for cliff swallows of nesting close together in colonies. Page 160

#### **Disadvantages**

# Solid, Liquids, & Gases

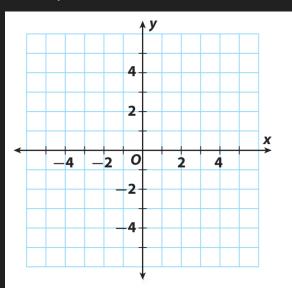
Read the selection below

The force of gravity pulls liquid to the bottom of any container. Why did the author include this idea?

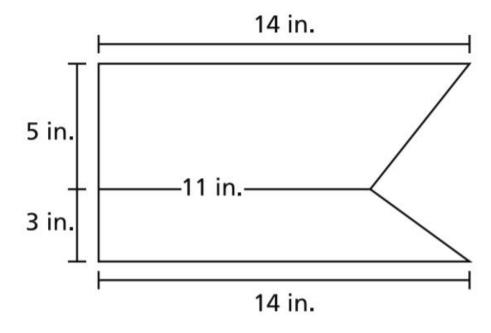
Why did the author include this idea?

# Module 12: Lesson 1: Graphing on the Coordinate Plane

- O <u>Lesson 1:</u> Graphing on the Coordinate Plane
- Standard: 6.NS.C.6 Understand a rational number as a point on a number line. Extend a number line diagrams and coordinate axes familiar from previous grades to represent points on the line and in the plans with negative number coordinates.
- Essential Question: How do you locate and name points on the coordinate plane?
- Objective: I can locate and name points on the coordinate plane.
- Entry Ticket: Label the quadrants.



David made a class banner out of a large rectangular piece of paper. He cut a triangular piece out of one side, as pictured below.



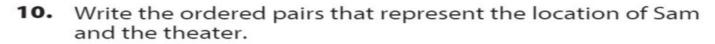
What is the area, in square inches, of the banner?

Show your work.

### Math Exit Ticket Questions

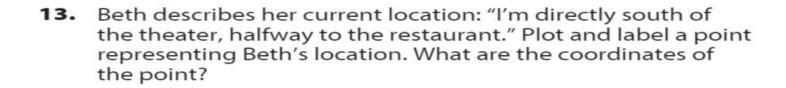


Q For 10–13, use the coordinate plane shown. Each unit represents 1 kilometer.

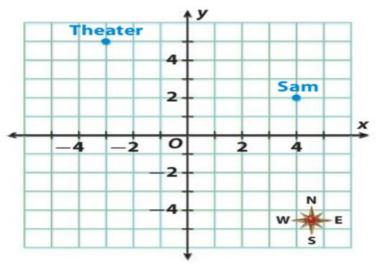




**12.** Sam wants to meet his friend Beth at a restaurant before they go to the theater. The restaurant is 9 km south of the theater. Plot and label a point representing the restaurant. What are the coordinates of the point?









# Ms. Kelly's Virtual Classroom

<u>Daily Shout-Outs:</u> Student of the week Mario! Very proud of your dedication to zoom sessions and submitting work! New student of the week for April 13<sup>th</sup> 2020: Kenia for submitting all work and always attending zoom sessions on time! Who will be the student on the week? Reward: Lunch of their choice on Ms. Kelly!

New Students of the week for the week of April 6<sup>th</sup> 2020: Angel and Jacqueline their work has been amazing!!!!

New Students of the week for March 30th: Kevin and Jake. Students of the week for March 23rd: Kenia, Darwin, and Zeydi.



# Morning Message

- O Good Morning! Today is Monday April 27<sup>th</sup> 2020. We will have Music today at 10:40 a.m. with Mr. Della-Ratta!
- Those students going on iReady: Jacqueline, Mario, Darwin, Angel, and Jasmin. The following students logged on, but you need to spend time completing a lesson: Jake, Kenia, and Michael.
- Today we will begin Day 15. I will no longer being accepting work for Day 14 after today. Once a new week begins all old work should have been submitted.
- O This week we will:
- We will be reading, "A Moment to Remember" in our Rally Reading Book this week.
- In math we will be progressing through Module 12 Graphing Points and working on Rally Book Lesson 5.
- In science we will be working in our Measuring Up Books on Lesson 21: The Solar System.
- In social studies we will be reading "Ancient China" found on our scholastic app.

# Work Due Monday April 27th 2020

- <u>Reading:</u> Rally Book Text, "A Moment to Remember." This is found on page 164-178. Read, annotate, and complete multiple choice questions.
- <u>Science:</u> Measuring Up Lesson 21: The Solar System. Read the text found on pages 127-129. Complete the guided questions.
- Math: Rally Book page 40 question 4. Must explain your thinking.
- Social Studies: Log onto scholastic App. Open the book, "Ancient China" Find the answers to the following questions:

Read about the Xia Dynasty and answer the following questions:

- What is a dynasty?
- 2. What did Shun do differently compared to most rulers?
- 3. What character trait would you give Yu?

#### "A Moment to Remember"

- Lesson: Making Connections to Fictional Stories
- Standard: RL6.2 Determine a theme or central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgements.
- Objective: I can determine the central idea of text using explicit details.
- Entry Ticket: What is a moment in your life you will always remember?

A Moment to Remember

correct answers.

- All week, Branden had looked forward to, and dreaded, this night when he would play his final hockey game of the season. As his father eased the van onto the highway. Branden thought about how the hockey season had progressed this year.
- First, he had been ecstatic to discover that he had been chosen for the traveling team. He had been playing hockey since he was five years old, but he knew there were many other players who were equally as talented as he was.
- Hockey was a very popular sport in his town, and most of the kids he grew up with had been playing right beside him since the beginning. Some of them had also made the traveling team, but others had not.

Branden's friend Charlie was one who had made it — he was a superior goalie.

Branden sometimes wondered how Charlie did it. It would seem to Branden that Charlie was skating too far out from the goal, or too far to one side, with the other team hustling the puck down the ice headed right for the net, and out of nowhere, Charlie would materialize, with his glove outstretched,

Look at the title, Look be about?

the illustrations. What you think this passage

his wide stick planted firmly on the ice, stopping that puck cold before it could hit the net and give the other team a goal. It was no wonder Charlie was on the team; he was a natural talent who played hard every minute of every game, and his skill and commitment were some of the principal reasons that the Terriers, Branden's team,

- Branden was a forward, and he loved moving the puck down the ice, skating past and around the other players, reacting to the teams' constantly shifting patterns, and making smooth passes to his teammates. But he had played many other positions, including tending goal, and there wasn't one he didn't like.
- "The Falcons are one of your toughest competitors, aren't they?" Branden's father said, interrupting Branden's train of thought.
- "Yeah, they are," said Branden. "They actually beat us by one goal the last time we played."
- "Well, don't dwell on that, Branden. Just get in there and give it all you've got. Concentrate on winning this one, not on losing the last one."
- 10 I will, Dad," said Branden.
- "We know you'll do fine, Branden, win or lose," said his mother.
- Branden's parents always said things like that. Branden knew it wasn't all about winning, but he would rather win just the same! Branden's thoughts traveled back to a game the Terriers had played five months ago, their third game of the season and the first of the season against the Bulldogs. They had been playing on their home ice, and practically everyone Branden knew had come to the game. The Bulldogs and the Terriers were evenly matched, of the game was a close one, with neither team able to Core in the first or second period, and then both of them Put a goal on the board in the third period.

Exploring the Standards

How does Branden feel about his friend and teammate, Charlie?

Charlie's game. Charlie made it look easy, but Branden knew better. Still, he felt up to the task and wasn't overly nervous as he put on the protective goal pads and took his

14 It had been a relatively quiet game and probably felt like a long game to the spectators, who always appreciated a little more action than they were getting that night. Branden

place in the net.

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near the place his family usually sat and spotted his
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rink as if to say, "Stop looking up here and pay attention
to the game!" Branden turned his attention back to the
ice just in time for the referee to drop the puck into play.

The Terriers took the puck and passed it back and forth in front of the Bulldogs' goalie a few times, until the Bulldogs took it away and began to bring it toward Branden. They had gotten only halfway there when the Terriers recaptured the puck and returned to the front of the Bulldogs' goal. The play continued this way for a little while, and Branden ventured out from the goal a bit, feeling a little left out of the action.

Why was it difficult for Branden to focus during this game?

level

16

18

for

faring

Moments later, the Bulldogs captured the puck and headed in his direction. This time, the Terriers did not calm and confident, watching the puck come closer. He expected the Bulldogs to bring it down close and then give it a hard push in unless it was stolen by a Terrier quickly in front of the others, took the puck, and fired even realized what had happened, the puck had slammed into the back of the Terrier's goal and the Bulldogs were ahead. The crowd was on its feet, half of despairing over the goal that had been given up with only a few minutes left to play.

- 17 The Terriers lost that game, and while Branden knew that anyone could make a mistake, he also knew that he had let his guard down. He knew that he had been thinking that it was going to be an easy game, and he had not maintained his focus the way he should have. He did not like the feeling of losing that game, especially since he felt completely responsible for the loss. Thinking about that moment still made his stomach uneasy and made him feel angry with himself for letting his teammates down.
- His father pulled into the rink parking lot, and Branden hoisted his heavy hockey duffle onto his shoulder, joined his teammates in the locker room and got into his equipment and uniform. Finally, it was game time. The first and second periods went smoothly, with each team giving up just one goal. The Falcons were just as tough as they were the first time they had played the Terriers, but Branden's team was holding strong and had scored another goal at the start of the third period, putting them ahead. Now all the Terriers had to do was hold their lead and they would be in place to win the regional title.

- 20 "What do you think, Branden, are you up for this? I've seen you in front of that goal, and I know you can do the job."
- 21 "Sure thing, Coach!" said Branden, sounding much more confident than he felt. His whole team and half the crowd were depending on him to hold their lead!
- 22 Branden tried to stay calm, but had never been so apprehensive in his life. He couldn't help thinking about the other game, and the idea of making a mistake again almost made him back out.
- 23 Then Branden remembered what his father had said. "Concentrate on winning this one, not on losing the last one." Branden blocked all negative thoughts from his mind, kept his eyes on the puck, and maintained an intense focus on the action.
- Branden began to feel more confident as the puck sailed near the net twice, and he easily knocked it back to one of his teammates. But now, with just seconds left in the game, the Falcons had the puck, and they were moving it toward him quickly. Branden kept his eye on the puck as it sped closer. The Falcons were passing the puck with no trouble, and it appeared that the Terriers just couldn't get a piece of it. His teammates were being left behind on the ice, and Branden was on his own.
- Then one of the players lifted his stick back and slammed the puck toward Branden. It was coming in fast on his left, but he could see it. He knew how easy it was for a puck to sneak past the big clumsy gloves, but he was determined to prevent that from happening. He shut out

Reading: Rehearsing and Exploring the Standards

the wall of Falcon players, the scrape of skates and clacking of sticks right next to him, the shouts of the Falcons, the screaming crowd, and all his doubts. He placed his glove right where it would meet the puck, and caught the puck neatly in his glove.

Branden was suddenly bombarded by smiling and laughing Terriers slapping him on the back and pounding on his helmet. They hoisted him in the air, and he raised his glove high above his head. Branden knew this was a moment he would never forget.

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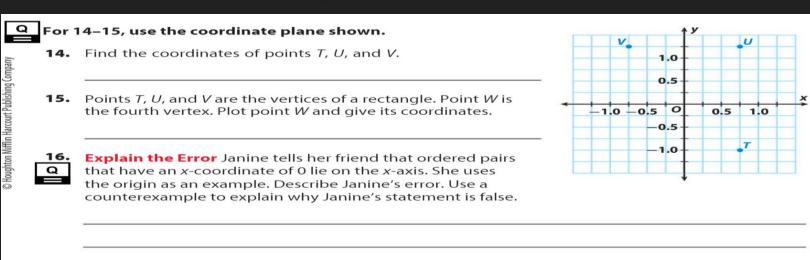
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# Module 12: Lesson 2: Graphing Rational Numbers

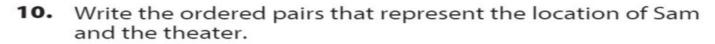
- Lesson 2: Graphing Rational Numbers
- Standard: 6.NS.C.6 Understand a rational number as a point on a number line. Extend a number line diagrams and coordinate axes familiar from previous grades to represent points on the line and in the plans with negative number coordinates.
- **Essential Question:** How do you locate rational ordered pairs in the coordinate plane?
- Objective: I can locate rational ordered pairs in the coordinate plane.
- Entry Ticket:



### Math Exit Ticket Questions

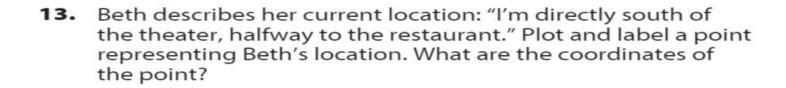


Q For 10–13, use the coordinate plane shown. Each unit represents 1 kilometer.

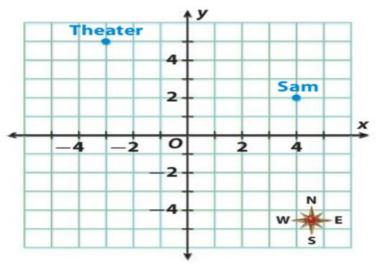




**12.** Sam wants to meet his friend Beth at a restaurant before they go to the theater. The restaurant is 9 km south of the theater. Plot and label a point representing the restaurant. What are the coordinates of the point?







### **NYS Test Question**

40

Abdi has two electric train sets: A and B. Each train is on its own circular track. He starts both trains at the same time. Train A returns to its starting point every 12 seconds. Train B returns to its starting point every 9 seconds. If the trains continue traveling, what is the least amount of time, in seconds, that both trains will arrive at the starting points at the same time?

Show your work.



# Morning Message

- O Good Morning! Today is Tuesday April 28<sup>th</sup>, 2020. We will have art today at 10:40 a.m. with Ms. Chester.
- We will begin continue Day 15 today:
- This week we will:
- We will finish reading, "A Moment to Remember" in our Rally Reading Book today.
- In math we will be progressing through Module 12 Graphing Points and working on Rally Book Lesson 5.
- In science we will be working in our Measuring Up Books on Lesson 21: The Solar System.
- In social studies we will be reading "Ancient China" found on our scholastic app.

# Work Due Tuesday April 28th 2020

- <u>Reading:</u> Rally Book Text, "A Moment to Remember." This is found on page 164-178. Read, annotate, and complete short response question 10.
- Science: Measuring Up Lesson 21: The Solar System. Read the text found on pages 127-129. Complete questions 1, 2, and 3 on page 128.
- Math: Rally Book page 40 question 5. Must explain your thinking.
- Social Studies: Log onto scholastic App. Open the book, "Ancient China" Find the answers to the following questions:

Read about the Shang Period and answer the following questions:

- 1. How do we know the Shang dynasty was real? Why do they question if the Xia dynasty was real?
- 2. How did the Shang dynasty record their history? Explain with details.
- 3. How did the Shang connect with the dead? Can you make any connections?

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Reading: Rehearsing and Exploring the Standards

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How does Branden's

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## Multiple Choice Questions 6 and 7

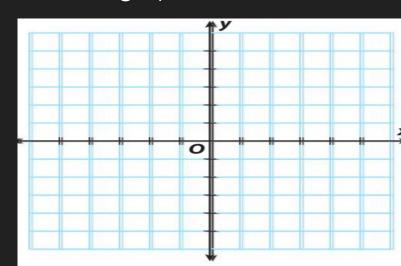
- O In paragraph 24, the authors using figurative language to describe the puck's journey. Why does the author do this?
- A. to create suspense
- To illustrate the scene on the ice
- To develop the plot
- To add to the tone of the text

# Multiple Choice Questions 6 and 7

- If the author made this story into a play, what would be different?
- a. Stage directions
- b. Characters
- c. Settings
- d. Plot

# Module 12: Lesson 2: Graphing Rational Numbers

- Lesson 2: Graphing Rational Numbers
- Standard: 6.NS.C.6 Understand a rational number as a point on a number line. Extend a number line diagrams and coordinate axes familiar from previous grades to represent points on the line and in the plans with negative number coordinates.
- Essential Question: How do you identify independent and dependent quantities from tables and graphs?
- Objective: I can identify independent and dependent quantities from tables and graphs.
- Entry Ticket: What quadrant is (-1.25, -3) located in?



# Rally Book Lesson 5 Page 40

4. The ratio of the volume of this rectangular prism to another rectangular prism is 8:5. What is the volume of the other rectangular prism?

Winston earns \$140.00 by selling 56 hot dogs at a concession stand at school. Using the same rate for the cost of one hot dog, how many more hot dogs would Winston need to sell to earn a total of \$175.00?

Show your work.



### Morning Message

- O Good Morning! Today is Wednesday April 29<sup>th</sup>, 2020! We will have MEDIA today at 10:40 a.m. with Ms. Randazzo. Let's show her what Ms. Kelly's class can do!
- We will begin continue Day 15 today:
- This week we will:
- We have finished reading, "A Moment to Remember" in our Rally Reading Book. We will work through the short response questions at this time.
- In math we will be progressing through Module 12 Graphing Points and working on Rally Book Lesson 5.
- In science we will be working in our Measuring Up Books on Lesson 21: The Solar System.
- In social studies we will be reading "Ancient China" found on our scholastic app.

# Work Due Wednesday April 29th 2020

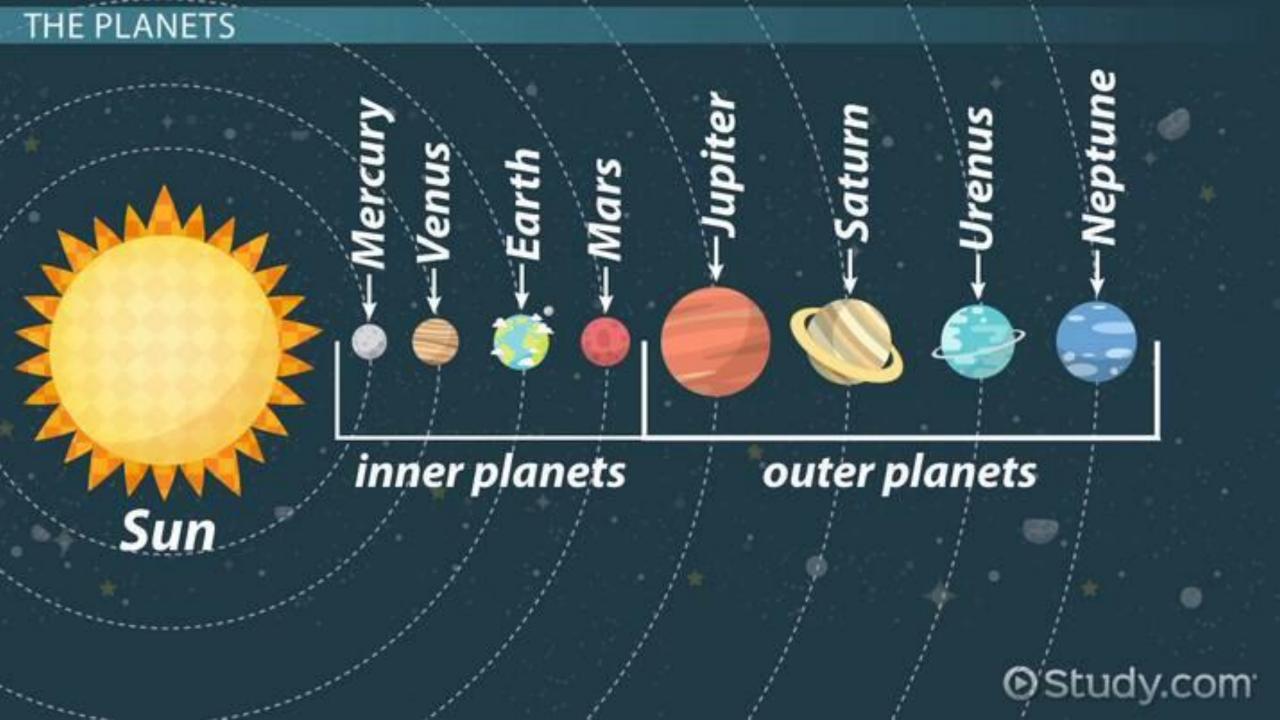
- Reading: Rally Book Text, "A Moment to Remember." This is found on page 164-178. Read, annotate, and complete short response question 11.
- Science: Measuring Up Lesson 21: The Solar System. Read the text found on pages 127-129. Complete questions 1, 2, and 3 on page 129.
- Math: Rally Book page 40 question 6. Must explain your thinking.
- Social Studies: Log onto scholastic App. Open the book, "Ancient China" Find the answers to the following questions:

Read about the Emergence of The Zhou and answer the following questions:

- 1. What dynasty did the Zhou take over?
- 2. What is a bureaucracy?
- 3. What is the Warring States period? What was occurring?

# The Solar System

- Lesson; The Solar System
- Standard: The Sun and the planets that revolve around it are the major bodies in the solar system. Other members include comets, moons, and asteroids. Earth's orbit is nearly circular.
- Objective: I can identify the planets and other major bodies that orbit around the sun.
- Entry Ticket: Look at page 127, determine what is the solar system.



Learn the parts of the solar system and explain why some astronomical events happen. The solar system is made up of the Sun and all the planets and other bodies that travel

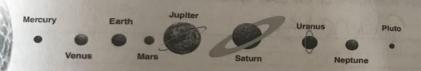
A comet is a small body made of rock and ice that orbits the Sun and gives off gas and dust in the form of a tail when it is close to the Sun. A meteoroid is a small, rocky body that moves through space.

A meteor is a streak of light that is seen when a meteoroid burns up in Earth's atmosphere. An eclipse happens when one body in space passes into the shadow of another body.

**Directions** Read the following information.

struction

The solar system is made up of the Sun and all the planets and other bodies that travel around it. The eight planets in the solar system are Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. There are three dwarf planets named Ceres, Pluto, and Eris. All the planets and dwarf planets are spherical or nearly spherical in shape. Other bodies in the solar system include comets, asteroids, and the moons of planets. A diagram of the major bodies of the solar system is shown below.



Most of the bodies in the solar system orbit the Sun. The gravity between the Sun and the bodies keeps the bodies in orbit. The path of all orbits is a shape called an ellipse, which resembles a squashed circle. The orbits of the planets, including Earth, are nearly circular. But the orbits of Pluto and comets are more squashed and look like stretched ovals. Because of gravity, the moons orbit their respective planets. The paths of the moons' orbits are called orbit ellipses.

The movements of all the bodies in the solar system are regular and predictable. These movements explain some of the astronomical events that you may see, such as comets, meteor showers, and eclipses.

**Guided Question** 

What shape do planet and dwarf planets have

A comet is a small body made of rock and ice that orbits the Sun. When a comet moves close to the Sun, a tail made of dust and gas forms. This tail always points away from the Sun and is the part of the comet that can be seen from Earth. Halley's comet is one of the most famous comets. The orbit of Halley's comet brings it into view about every 76 years.

A meteoroid is a small, rocky body that moves through space. When a meteoroid enters Earth's atmosphere, a streak of light is seen as the meteoroid burns up because of friction between the atmosphere and the meteoroid. This streak of light is called a meteor. Meteor showers happen when many meteoroids enter Earth's atmosphere in a short period of time. Meteor showers tend to happen at the same time each year. During these times of the year, Earth's orbit crosses a comet's orbit. The dust and particles left by the comet become meteors.

An eclipse happens when one body in space passes into the shadow of another body. Solar eclipses happen when the Moon moves between the Sun and Earth and casts a shadow on Earth Anyone in that shadow will see the Moon passing in front of part or all of the Sun. Lunar eclipses happen when Earth moves between the Sun and the Moon and casts a shadow on the Moo During a lunar eclipse, the people on the night-side of Earth can watch Earth's shadow move across the Moon.

For each question, write your answer in the DIRECTIONS

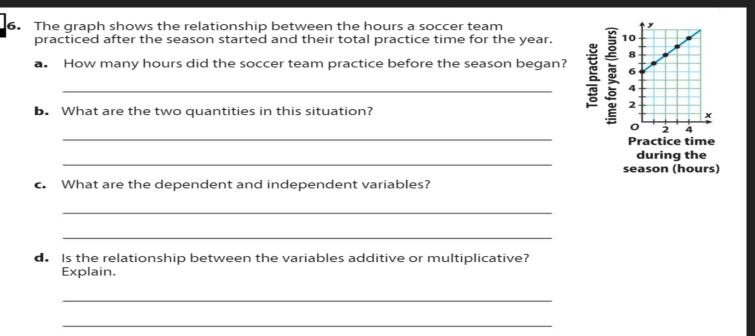
List the bodies that make up the solar system.

# Module 12: Lesson 2: Graphing Rational Numbers

- Lesson 2: Graphing Rational Numbers
- Standard: 6.NS.C.6 Understand a rational number as a point on a number line. Extend a number line diagrams and coordinate axes familiar from previous grades to represent points on the line and in the plans with negative number coordinates.
- Essential Question: How do you identify independent and dependent quantities from tables and graphs?
- Objective: I can identify independent and dependent quantities from tables and graphs.

quantities in words.

Entry Ticket:



Analyze Relationships Describe the relationship between the

At the end of a baseball game, the players were given the choice of having a bottle of

water or a box of juice. Of all of the players, 12 chose a bottle of water, which was

 $\frac{3}{4}$  of the total number of players. Write and solve an equation to determine p,

the total number of players at the baseball game.

Show your work.

### Rally Book Question 5 Page 40

- Which of the following sales will save shoppers the greatest amount of money base don the original cost of the item?
- A. 10% off a washing machine that originally costs \$540
- 20% off a microwave that originally cost \$80
- 15% off a vacuum that originally costs \$320
- 25% off a slow cooker that costs \$80



#### Morning Message

- O Good Morning! Today is Thursday April 30<sup>th</sup>, 2020! We will have GYM today at 10:40 a.m. with Mr. Jacobs. We will begin continue Day 15 today:
- O Tomorrow we will have our STEM Session at 1p.m. I can't wait to see what they have to offer us online!
- O This week we will:
- We have finished reading, "A Moment to Remember" in our Rally Reading Book. We will work through the short response questions at this time.
- In math we will be progressing through Module 12 Graphing Points and working on Rally Book Lesson 5.
- In science we will be working in our Measuring Up Books on Lesson 21: The Solar System.
- In social studies we will be reading "Ancient China" found on our scholastic app.

#### The Moon and Its Phases

**Lesson:** The moon and Its Phases

<u>Standard: PS.1.1e</u> Most objects in the solar system have a regular and predictable motion. These motions explain such phenomena as a day, a year, phases on the Moon, eclipses, meteor showers, and comets.

**Objective:** I can identify the moon phases and what causes them.

**Entry**: Write down your thoughts about the moon.



#### The Moon and it's Phases

#### What you will learn:

- The moon's phases are caused by its orbit around the earth.
- The moon does not make its own light, it only reflects it.
- The phases of the moon repeat in a cycle about every 28 days.
- The moon is smaller than the sun but appears the same size because it's closer.



#### The Moon and it's Phases

#### Before the video questions:

- Is the moon always the same shape?
- Have you noticed a pattern to the changing shapes of the moon?
- O Do you think the moon is the same size as the Sun? Why?
- O Does the moon create its own light?
- O How do scientists learn about the Moon and other planets?

### Work Due Thursday April 30th 2020

- <u>Reading:</u> Rally Book Text, "A Moment to Remember." This is found on page 164-178. Read, annotate, and complete short response question 12.
- Science: Measuring Up Lesson 21: The Solar System. Read the text found on pages 127-129. Complete the multiple choice questions.
- Math: Lesson 2 Exit Ticket Questions. (Will be sent)
- Social Studies: Log onto scholastic App. Open the book, "Ancient China" Find the answers to the following questions:

Read about The First Emperor and answer the following questions:

- 1. Who was the first ruler of the Qin dynasty and what did he call himself? Why?
- 2. What was his significant achievement? Explain with details.
- 3. What have you noticed overall about China so far based on your reading? Provide details.

# Module 12: Lesson 2: Independent and Dependent Variable in Tables and Graphs

- Lesson 2: Independent and Dependent Variables in Tables and Graphs
- Standard: 6.NS.C.6 Understand a rational number as a point on a number line. Extend a number line diagrams and coordinate axes familiar from previous grades to represent points on the line and in the plans with negative number coordinates.
- Essential Question: How do you identify independent and dependent quantities from tables and graphs?
- Objective: I can identify independent and dependent quantities from tables and graphs.
- Entry Ticket:

7.	<b>Multistep</b> Teresa is buying glitter markers
	to put in gift bags. The table shows the
	relationship between the number of gift
	bags and the number of glitter markers
	she needs to buy.

Number of gift bags, x	0	1	2	3
Number of markers, y	0	5	10	15

- a. What is the dependent variable? \_\_\_\_\_
- **b.** What is the independent variable? \_\_\_\_\_\_
- **c.** Is the relationship additive or multiplicative? Explain.

**d.** Describe the relationship between the quantities in words.

#### Rally Book Page 40 Question 6

6. A music festival sold 1,800 tickets either in advance or at the entrance to the festival. 40% of these tickets were sold in advance. Which ratio shows the number of tickets sold at the door to the number of tickets sold in advance?

A.2:3

**B.** 60:40

C.1,800:1,080

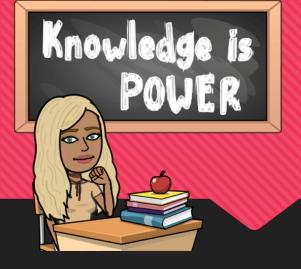
D. 1,080:720

Tristan is comparing two number patterns based on the information below.

- Both patterns start with the number 1.
- Pattern A follows the rule "add 3".
- Pattern B follows the rule "add 4".

How do each of the first 5 terms in Pattern A compare to the first 5 terms in Pattern B? As part of your answer, list the first 5 terms of each pattern.

Expl	Explain your answer.					



#### Morning Message

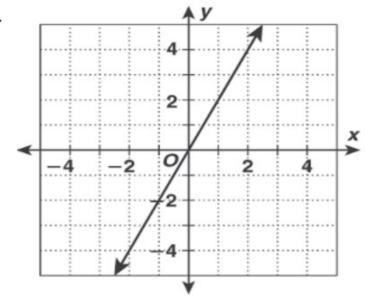
- O Good Morning! Today is Friday May 1st, 2020!! We will have FLES today at 2:25 p.m. with Mrs. Moran.
- We will not meet at 12:30 p.m. today, but instead met at 1:00 p.m. for our STEM Session:
- O Today we will have our **STEM Session at 1p.m.** I can't wait to see what they have to offer us online! I will be sending zoom invite!
- We will finish day 15 today, let summarize what we have done:
- This week we did the following:
- We have finished reading, "A Moment to Remember" in our Rally Reading Book. We will work through the short response questions at this time.
- In math we will be progressing through Module 12 Graphing Points and working on Rally Book Lesson 5.
- In science we will be working in our Measuring Up Books on Lesson 21: The Solar System.
- In social studies we will be reading "Ancient China" found on our scholastic app.

## Math Exit Ticket Thursday April 30th 2020

#### Give the relationship between x and y.

1.	X	1	2	3	4	5
	У	3	4	5	6	7

2.



a. What is y when x = 2?

\_\_\_\_\_

b. What value of x gives y = -2?

\_\_\_\_\_

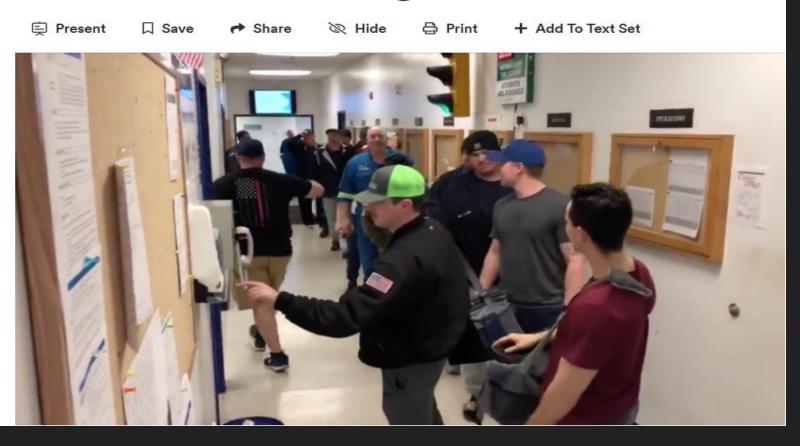
c. Write the equation for the graph.

\_\_\_\_\_

## Kahoot Game for Yesterday's Science Lesson!

- Let's first read and review what we learned after watching yesterday's science video on The Moon and its Phases!
- Following the reading we will play a review game of Kahoot!

## They lived in a factory for 28 days to make raw PPE materials to fight coronavirus



### Work Due Friday May 1st 2020

- <u>Reading:</u> Rally Book Text, "A Moment to Remember." This is found on page 164-178. Read, annotate, and complete short response question 14.
- Science: Measuring Up Lesson 21: The Solar System. Write 3 things you learned this week in science. Complete ideas and sentences.
- Math: Rally Book Lesson 5 Question 3 only part B. Must use information from entire page to answer!
- Social Studies: No social studies today. Log onto iReady and complete an additional reading lesson! Hopefully it's a nonfiction text!

#### What Can We Do?

O What can we do to help the world?