# Nate

#### Week 3/16/20-3/20/20

#### ELA:

- Reading: 4 pages daily from What Would Joey Do? By Jack Gantos and work on Joey Pigza Study guide (pages 116-135)
- Grammar: complete Monday, Wednesday and Friday (pages 83-84, 85. & 88)
- -Prepositional Phrases pg. 83-84
- -Sentence Fragments pg. 85
- -Sentence Fragments part 2 pg. 88

#### **Mathematics**

Envision Math Lesson 15-1: Lines, Rays, and Angles

#### Science

www.Sciencea-z.com

Login: will be emailed or sent via remind

• Lesson: Atmosphere and Climate (It will be under assigned lessons)

# Social Studies

www.socialstudiesweekly.com

Login: will be emailed or sent via remind

• Lesson: Week #4 Indigenous Peoples

# Nate

#### Week 3/30/20-4/3/20

#### ELA:

- Reading: 4 pages daily from What Would Joey Do? By Jack Gantos and work on Joey Pigza Study guide (pages 136-155)
- Grammar: complete Monday, Wednesday and Friday (pages 89-91)
- -Run-On Sentences 1 pg. 89
- -Run-On Sentences 1 part 2 pg. 90
- -Run-On Sentences 2 pg. 91

#### **Mathematics**

• Geometry Math Packet labeled Week: 3/30/20-4/3/20

#### Science

• www.Sciencea-z.com

Login: will be emailed or sent via remind

 Lesson: Minerals, Rocks, and Soil (It will be under assigned lessons)

## Social Studies

www.socialstudiesweekly.com

Login: will be emailed or sent via remind

• Lesson: Week #5 Native People Encounter Europeans

# Nate Prepositional Phrases

A prepositional phrase includes a preposition, the object of the preposition, and any describing words that come in between. (See Write Source pages 566 and 598.) The prepositional phrases below describe where the cats are located.

#### Examples

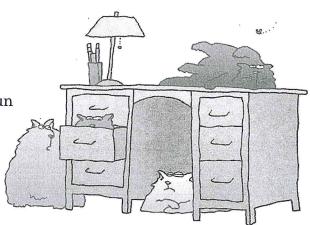
A cat is on top of the desk.

(This prepositional phrase includes the compound preposition on top of, the noun object *desk*, and the adjective *the*.)

Another cat is in the middle drawer.

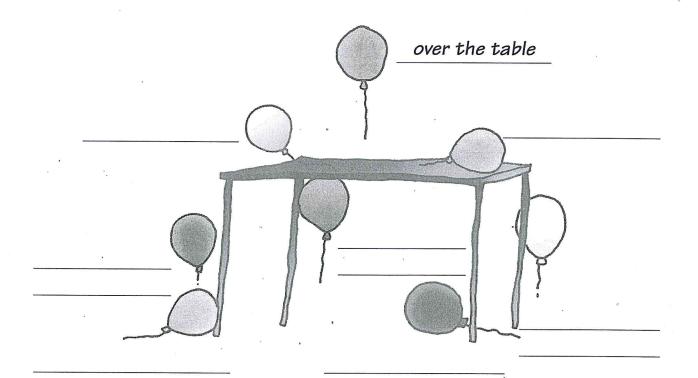
The big cat is sitting by the desk.

One cat is under it.



Directions

Write a prepositional phrase next to each balloon in this picture. Each phrase should tell where that balloon is located.





The Next Step Now write sentences using at least five of your prepositional phrases from the balloon picture on the previous page. Underline each prepositional phrase. The first sentence has been done for you.

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	ė.	
	2 0	

3/18/20

Sentence Problems

Wednesday

# Sentence Fragments 1

A **sentence fragment** is a group of words that looks like a sentence. It does not express a complete thought because important infomation is missing. (See *Write Source* page 436.)

#### Example

Fragment:

The Aztecs in what is now Mexico.

(A predicate is missing.)

Sentence:

The Aztecs lived in what is now Mexico.

(A predicate is added.)





On each line below, put an "S" if the words that follow make a sentence. Put an "F" if they make a sentence fragment. The first one has been marked for you. (There are seven fragments.)

	10	They built cities during the 1200s.
- t	2.	Within their main city, parks and a zoo.
	3.	The Aztecs used chocolate as money.
	4.	Also traded with gold, copper, and cloth.
·	5.	The Maya in Central America.
	6.	Built the tallest pyramid in the New World.
	7.	A kind of picture writing called hieroglyphics.
	8.	Wrote on bark paper.
-	9.	The Incas lived in South America in the Andes mountains.
	10.	Built 12,000 miles of roads and huge buildings.



Directions

In the following paragraph, add the words from the list below to turn the fragments into complete sentences. Correct capitalization if necessary.

story

was

English'

lived

changed

disagree

Eskimos

- For a long time, many people thought that Eskimos used
- 2 hundreds of words for "snow." Eskimos with a lot of snow, so the story
- 3 had to be true. New studies with that idea. Most people who study
- 4 languages now think that Eskimos have only 18 words for "snow." Has
- 5 about the same number. How did the get started? Some think that as
- 6 the story was told and retold, it. Things were added or left out. Lived
- 7 too far away. It impossible to easily check the truth of the story.

The Next Step For the fragments on page 87, add words to make them into complete sentences. The first one has been done for you. Complete your work on your own paper.

1. Explorers called the Inuit "Eskimos."

# Nate 3/23/20

Sentence Problems

# Run-On Sentences 1

A **run-on sentence** happens when two sentences are joined without punctuation or a connecting word. (See *Write Source* page 437.)

#### Example

Run-On Sentence:

A fish never shuts its eyes it can't even blink.

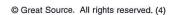
Corrected Sentence:

A fish never shuts its eyes. It can't even blink.
(End punctuation and a capital letter make two sentences.)



Correct the run-on sentences below by dividing them into two sentences. Use correct capitalization and end punctuation in your new sentences. The first one has been done for you.

- 1. Earthworms have 10 hearts nails have eyes on stalks.
- 2. Grasshoppers can jump 30 inches that's like you jumping a football field.
- 3. Ants can lift 50 times their weight how much can you lift?
- 4. Squirrels bury more nuts than they dig up the nuts left in the ground sometimes grow into trees.
- 5. Birds' wings have feathers bats' wings are skin.
- 6. Camels drink as much as 30 gallons of water at one time no wonder they can cross deserts.
- 7. Kangaroo rats rarely drink water they get the water they need from the plants they eat.



Nate 3/25/20



Directions >

Directions: Read the following paragraph and correct the run-on sentences. Be sure to use correct capitalization and punctuation where needed.

- 1 Crayfish live in streams and lakes lobsters live in the ocean.
- 2 Lobsters and crayfish belong to the same family of animals they are
- 3 not related to fish. Lobsters look like giant crayfish. Crayfish have
- 4 four pairs of legs and a set of pincers. If a pincer is broken off, the
- 5 crayfish will grow a new one the new pincer will be a lot smaller than
- 6 the old one. A crayfish has no bones the hard outer shell of the body
- 7 acts like a skeleton. The crayfish's tail flips quickly to move the animal
- 8 backward people are often surprised because they expect the animal to
- 9 move forward.

The Next Step Write a run-on sentence about animals. Exchange papers with a classmate and correct each other's run-on sentence by dividing it into separate sentences.

Run-On Sentence

Corrected Sentence

# Nate 3/27/20 Run-On Sentences 2

In this activity, you'll practice correcting run-on sentences by adding a comma and a coordinating conjunction. Here are some conjunctions to choose from: and, but, so, and yet. (See Write Source page 437.)

#### Example

Run-On Sentence:

Panda bears live in China they eat bamboo.

Corrected Sentence:

Panda bears live in China, and they eat bamboo.



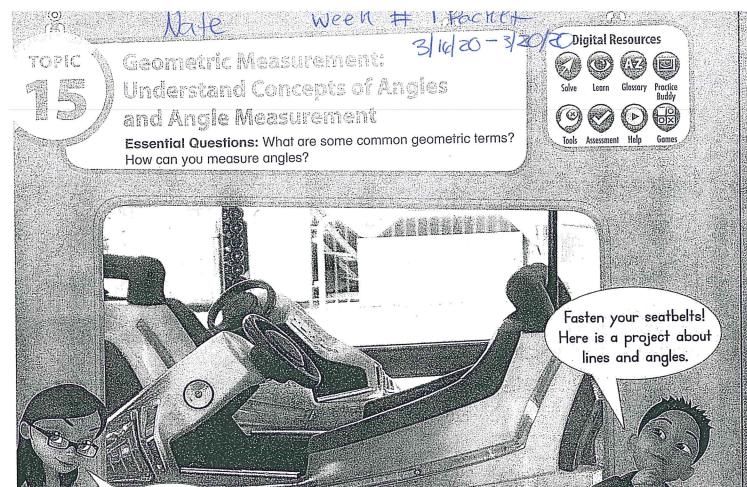
Correct the run-on sentences below by adding a comma and a conjunction. The first one has been done for you.

- There are eight basic kinds of bears the big brown bears are some of the largest bears in the world.
- 2. Sun bears are the smallest kind of bear they weigh 60 to 100 pounds.
- 3. Polar bears, a third kind, live in the Arctic they go swimming in very cold water.
- Their thick fur keeps them warm their front paws work as paddles.
- 5. Grizzly bears, a fourth kind of bear, used to roam freely in the West now most of them live in national parks.
- 6. There are American black bears, Asiatic black bears, and spectacled bears don't forget the slow-moving sloth bears.



30. What effect does talking to Joey have on Mr. Pigza?
31. Do you think Joey's dad will ever change? Why or why not?
•
32. In what ways is Joey a helper to everyone around him?
Chapter 8
33. What did Joey do that made him afraid he was following in his dad's footsteps?

34. What deal did Olivia and Joey make?	
35. What does Olivia reveal about why she is mean to Joey?	
-	
36. In what ways are Olivia and Joey's grandmother alike?	
<u>Chapter 9</u>	
7. Why does Joey's grandmother say it's time for her to die?	
,	



The collisions cause cars to change direction, stop, or start moving.

When bumper cars collide, they transfer energy.

Math and Science Project: Lines and Angles

Do Research Use the Internet or other sources to research the area of the world's largest bumper car floor. Find where it is located and when it was built.

Journal: Write a Report Include what you found. Also in your report:

- Draw a diagram of a bumper car collision. Use an angle to show how a car might change direction after it collides with something. Measure and label the angle you drew.
- Describe your angle using some of the vocabulary terms on the My Word Cards.

#### Vocabulary

Choose the best term from the box. Write it on the blank.

- angle
- right angle
- line
- sixth
- 1. A(n) \_\_\_\_\_ is one of 6 equal parts of a whole, written as  $\frac{1}{6}$ .
- 2. A(n) \_\_\_\_\_ is a figure formed by two rays that share the same endpoint.
- **3.** A(n) \_\_\_\_\_ is an angle that forms a square corner.

#### Adding and Subtracting

Find the sum or difference.

#### Parts of a Whole

Tell the fraction that represents the shaded part of the whole.







#### Dividing

Find the quotient.

#### **Problem Solving**

16. Make Sense and Persevere Gary has \$4. Mary has twice as many dollars as Gary. Larry has 4 fewer dollars than Mary. How much money do Gary, Mary, and Larry have in all?

Vame\_

you choose.



Lesson 15-1

Lines, Rays, and Angles

I can ...

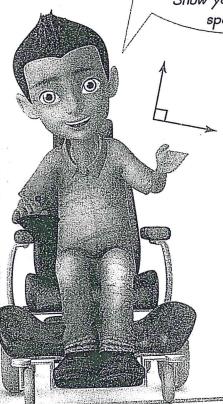
recognize and draw lines, rays, and angles with different measures.

I can also reason about math.

You can use reasoning.
The closer the sides of an angle,
the smaller the angle measure.
Show your work in the
space below!

A right angle forms a square corner, like

the one shown below. Draw two angles that are open less than the right angle. Solve this problem any way



Look Back! Reasoning Draw an angle that is open more than a right angle.



#### What Are Some Common Geometric Terms?

Point, line, line segment, ray, right angle, acute angle, obtuse angle, and straight angle are common geometric terms.



Lines and parts
of lines are named
their points. A re
is named with it
endpoint first.

Geometric Term	Example	Label	What You Say
A point is an exact location in space.	ø, Z	Point Z	Point Z
A line is a straight path of points that goes on and on in opposite directions.	A B	ĀB <sup>→</sup>	Line AB
A line segment is a part of a line with two endpoints.	G R	GR	Line Segment <i>GR</i>
A ray is a part of a line that has one endpoint and continues on forever in one direction.	N O	NO	Ray <i>NO</i>

An angle is formed by two rays that have the same endpoint.



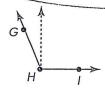
∠ABC is a right angle. A right angle forms a square corner.



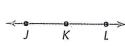
∠DEF is an acute angle. An acute angle is open less than a right angle.

Angles are named with

3 letters. The shared endpoint of the rays is the center letter. The other letters represent points from each ray.



∠GHI is an obtuse angle. An obtuse angle is open more than a right angle but less than a straight angle.



∠JKL is a straight angle. A straight angle forms a straight line.



**Convince Me!** Look for Relationships Complete each figure to show the given angle.



Straight angle





# c Guided Practice\*



#### Do You Understand?

- 1. Be Precise What geometric term describes a part of a line that has one endpoint? Draw an example.
- What geometric term describes a part of a line that has two endpoints? Draw an example.
- 3. Which geometric term describes an angle that forms a square corner? Draw an example.

#### Do You Know How?

For **4–7**, use geometric terms to describe what is shown.

4. P X



6. °B Y

· L

# Independent Practice \*

For **8–11**, use geometric terms to describe what is shown.

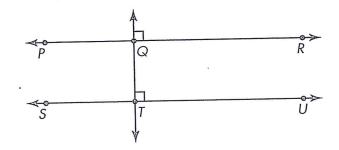
8. TH

9. B

11. P

For 12–14, use the diagram at the right.

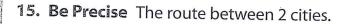
- 12. Name four line segments.
- 13. Name four rays.



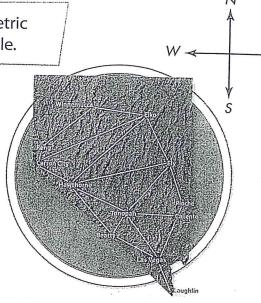
14. Name 2 right angles.

# Problem Solving

For 15-17, use the map of Nevada. Write the geometric term that best fits each description. Draw an example.



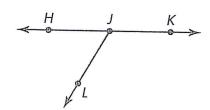
- 16. The cities
- 17. Where the north and west borders meet



- 18. **Wocabulary** Write a definition for right angle. Draw a right angle. Give 3 examples of right angles in the classroom.
- 19. Higher Order Thinking Nina says s can make a right angle with an acut angle and an obtuse angle that have a common ray. Is Nina correct? Draw picture and explain.

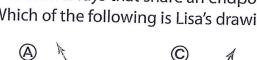
# Assessment

**20.** Which geometric term describes  $\angle HJK$ ?



- Acute
- Right
- Obtuse
- Straight

21. Lisa drew 2 rays that share an endpoi Which of the following is Lisa's drawii







**B** 



#### Another Look!

Here are some important geometric terms.



# Homework & Practice 15-1

Lines, Mays, and Angles

o C

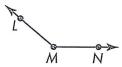
#### Point

A point is an exact location in space. This is point C.



A line is a straight path of points that goes on and on in opposite directions. This is  $\overrightarrow{AB}$ .

Line



#### Line segment

A line segment is part of a line. It has two endpoints. This is  $\overline{XY}$ .



#### Ray

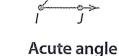
A ray is part of a line. It has one endpoint and goes on and on in one direction. This is  $\overrightarrow{AB}$ .



#### Right angle A right angle forms

a square corner. This is  $\angle QRS$ .

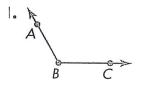
Obtuse angle An obtuse angle is greater than a right angle. This is  $\angle LMN$ .

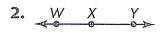


An acute angle is less than a right angle. This is  $\angle HIJ$ . Straight angle

A straight angle forms a straight line. This is  $\angle STU$ .

For 1-3, use geometric terms to describe what s shown. Be as specific as possible.

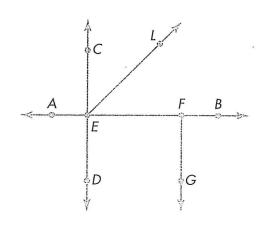






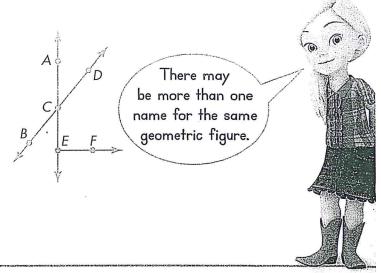
or 4-6, use the diagram at the right.

- Name three different rays.
- . Name two different line segments.
- . Name two different acute angles.



For **7–9**, use the diagram at the right.

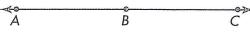
- Name two lines.
- 8. Name two obtuse angles.
- 9. Name one point that lies on two lines.



10. Model with Math Randy used 92 sticks to build a model. Bryan used 3 times as many sticks. Complete the bar diagram to represent how many sticks Bryan used. Then find how many more sticks Bryan used than Randy. Write and solve equations.

n stick			3	ı	
Bryan	No and Transaction has been	Autoropyalah	de Charachara	times	
Randy				as many	

- 11. **Wocabulary** What is the difference between a *line* and a *line segment*? Draw an example of each.
- 12. **Higher Order Thinking** Name two rays with the same endpoint in the figure below. Do they form an angle? Explain.



# Assessment

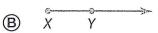
13. What is the name for the figure shown below?



- A Ray GH
- B Line GH
- © Line Segment HG
- Angle GH

14. Mary drew  $\overline{XY}$ . Which of the following is Mary's drawing?







$$\bigcirc$$
 X Y

Name: Norte

Week # 2 Packet 3/30/20-4/3/20

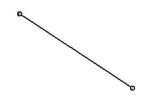
# Points, Lines, Rays & Line segments

Sheet 1

#### Part - A

Write each as a point, line, ray or line segment.

1)



2)



3)

•

4)



5)



6)



#### Part - B

Draw the following.

1) A line

2) A ray

3) A line segment

Sheet 2

#### Part - A

Write each as a point, line, ray or line segment.

1)

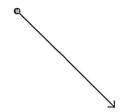


2)

3)



4)



5)



6)



#### Part - B

Draw the following.

1) A ray

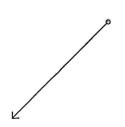
- 2) A line segment 3) A line

Sheet 3

#### Part - A

Write each as a point, line, ray or line segment.

1)



2)



3)



4)



6)



0

-

#### Part - B

Draw the following.

- 1) A line segment
- 2) A line

3) A ray

Sheet 4

#### Part - A

Write each as a point, line, ray or line segment.

1)

2)

3)



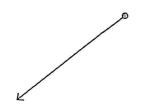


4)



6)





Part - B

Draw the following.

1) A ray

- 2) A line segment 3) A line

Sheet 5

#### Part - A

Write each as a point, line, ray or line segment.

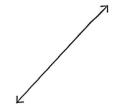
1)



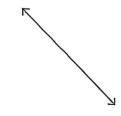
3)



0



4)



5)



6)

•

Part - B

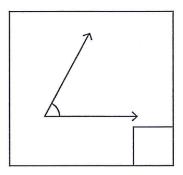
Draw the following.

- 1) A line segment
- 2) A ray

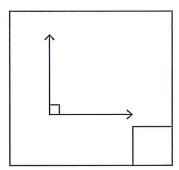
3) A line

# A) Write "A" if the angle is acute, "O" if it's obtuse, and "R" if it's right.

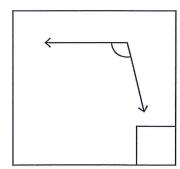
1)



2)

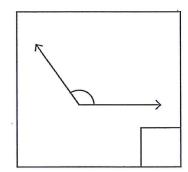


3

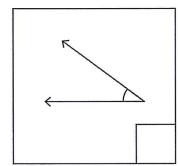


Sheet 1

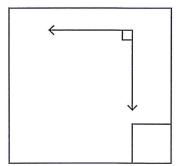
4)



5)

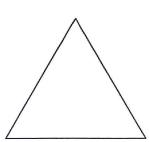


6)

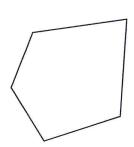


B) Find the angles within each shape, and label each angle as "a" for acute, "o" for obtuse, and "r" for right.

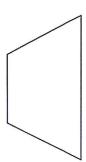
1)



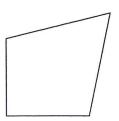
2)



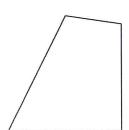
3)



4)



5)



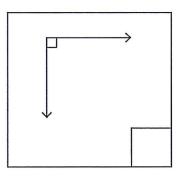
6)



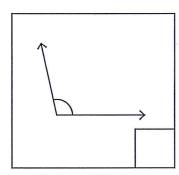
# (Classifying Angles - Acute, Right, or Obtuse)

A) Write "A" if the angle is acute, "O" if it's obtuse, and "R" if it's right.

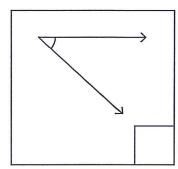
1)



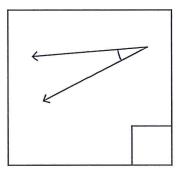
2)



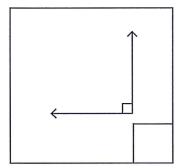
3)



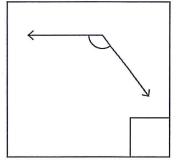
4)



5)

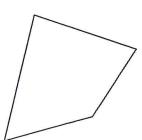


6)

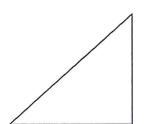


B) Find the angles within each shape, and label each angle as "a" for acute, "o" for obtuse, and "r" for right.

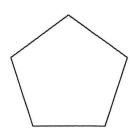
1)



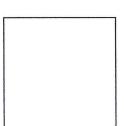
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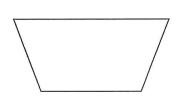
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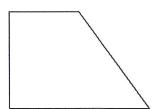
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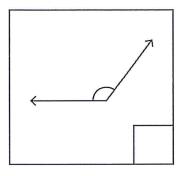
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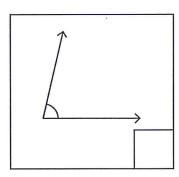
# (Classifying Angles - Acute, Right, or Obtuse)

A) Write "A" if the angle is acute, "O" if it's obtuse, and "R" if it's right.

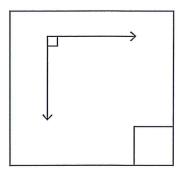
1)



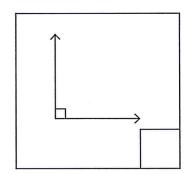
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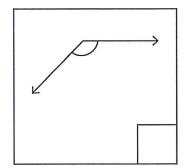
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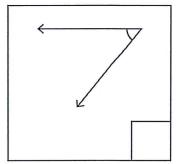
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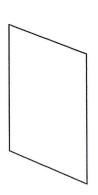


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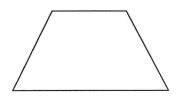


B) Find the angles within each shape, and label each angle as "a" for acute, "o" for obtuse, and "r" for right.

1)



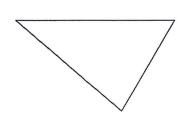
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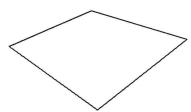
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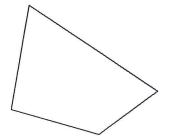
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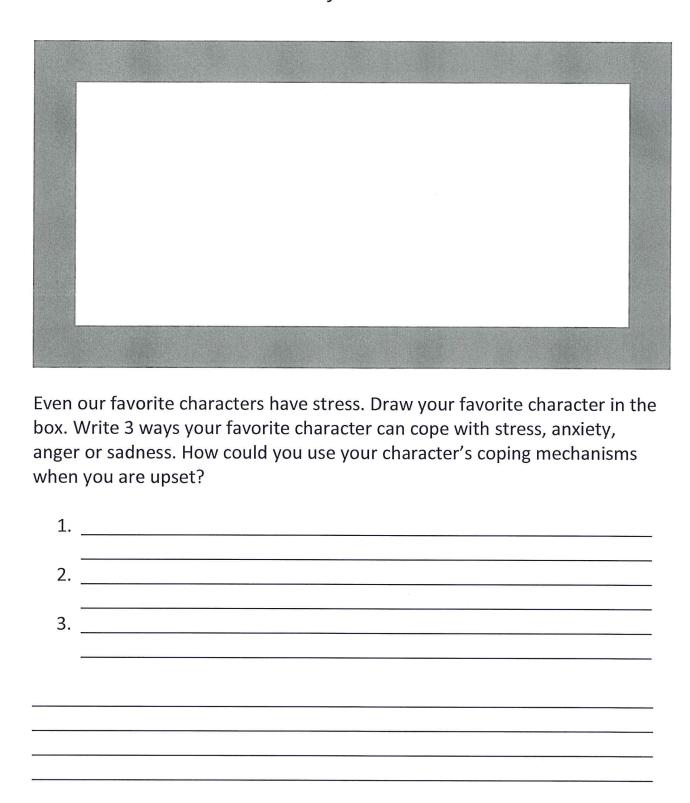


# What to do When I Worry, Anxiety Strategies:

Students can learn self- control techniques such as calming and problem solving to manage their strong feelings. Self- calming and relaxation techniques help students reduce impulsive reactions and thus control their anger. There are several ways that students can learn how to calm their emotions by providing a different activity on which to focus rather than responding immediately to their strong emotion.

- 1. <u>Counting</u>: When students concentrate on counting, they don't react immediately to the anger or anxiety. Students can slowly count to ten on their fingers, from one to 19 forward, from ten to 1 backwards, or backwards by fives starting at 100 as is age appropriate.
- 2. <u>Deep Breathing:</u> Students are taught to take deep breaths for three minutes. They may combine either counting to five while inhaling and again while exhaling, or silently say such calming words as "chill-out" "re-lax", or "be cool" with the rhythm of their breath. Other technique could be "Smell the flower, blow out the candle," which encourages kids to take long breaths.
- 3. <u>Hand "C" circle:</u> Students can do this by themselves very quickly to calm themselves. The child forms his or her left hand into a "C" shape (index and thumb facing child). The child uses his or her right index finger and traces the "C" repeating the two phrases: "Calm down. Control yourself." The motion and repetition helps to calm and relax the child.
- 4. <u>B.A.T.S.</u>: This acronym stands for ": Breath, Ask yourself to count to ten, Think of you favorite place, and Say, "I'm okay, I can handle it!"
- 5. <u>Self Talk</u>: Encourage the student to encourage themselves, this can be in a low whisper or in their minds. "stay in control" "I can handle this"
- 6. <u>1+3+10:</u> 1: Say "Be Calm", 3: Take 3 deep breaths, 10 count to 10
- 7. <u>Imagine a calm place:</u> Have your child imagine a place where they feel the most calm, this could be their bedroom, the beach, grandma's house wherever. Have them close their eyes and picture this place.
- 8. <u>Draw it:</u> Draw out your anger or anxiety. When you are done crumple it up, or rip it up, and throw it away.
- 9. Write it: Journal your thoughts and feelings.
- 10. <u>Fidgets:</u> These can *sometimes* be useful. A fidget should be small enough to fit in a child's pocket and hand, not make any noise, and must not require 2 hands to use. Good examples of fidgets are, stress balls, therapy putty (play dough), Velcro. Unfortunately, fidget spinners are more along the lines of a toy than an actual device used in therapy.

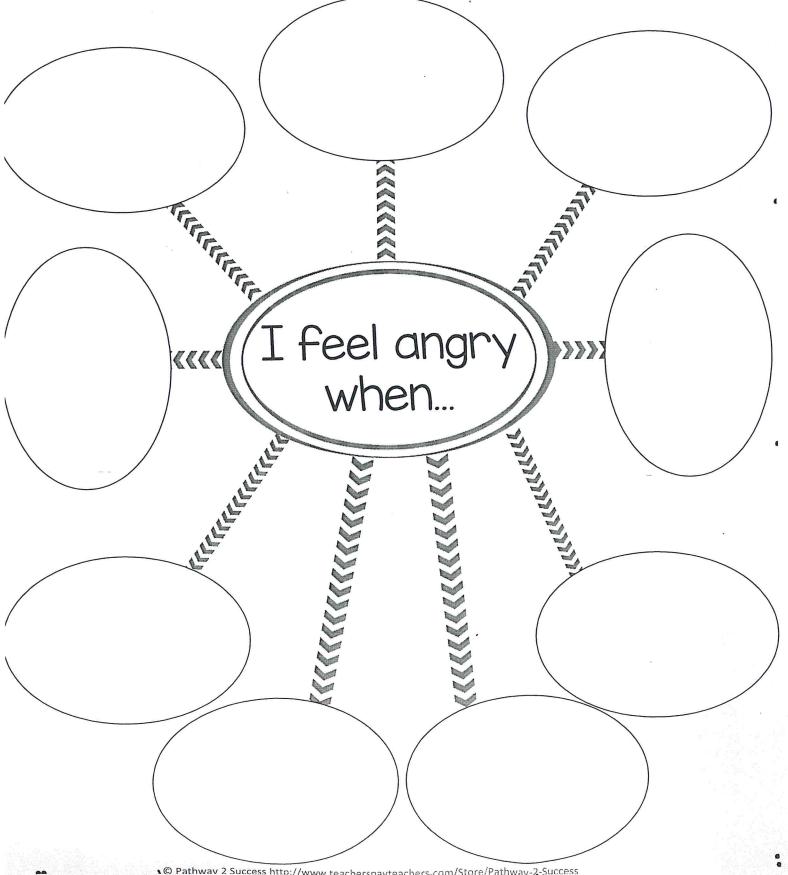
## How to be your best self!

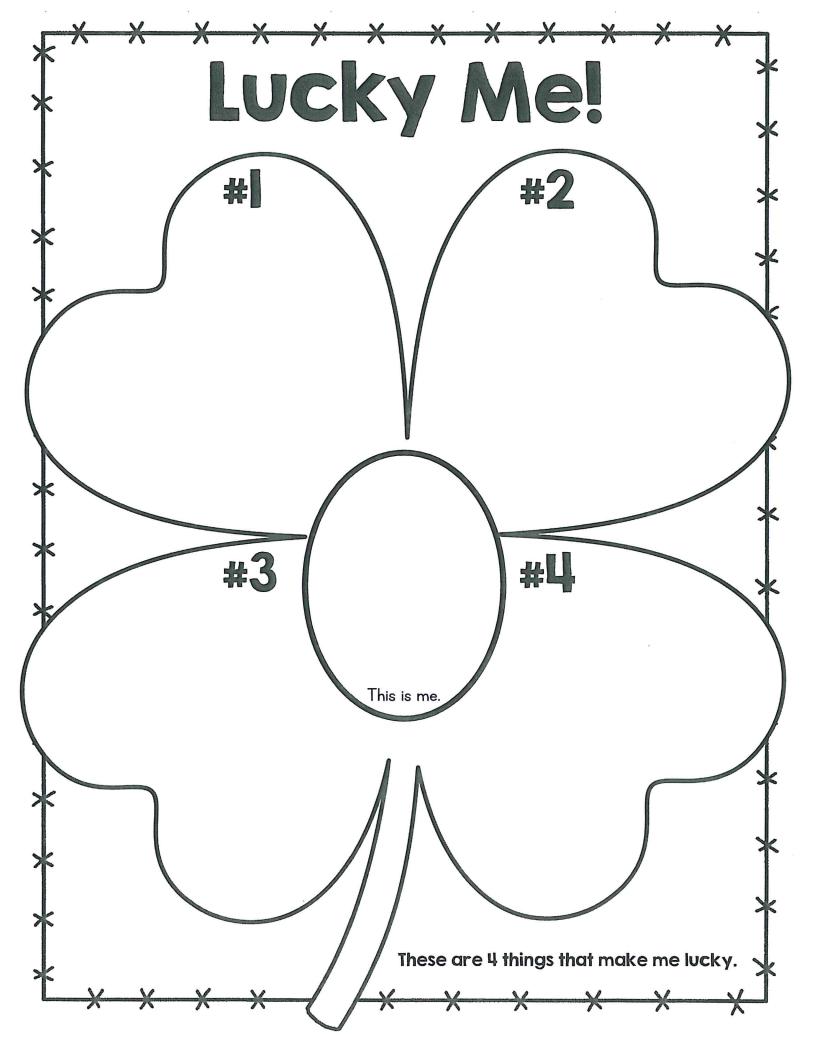


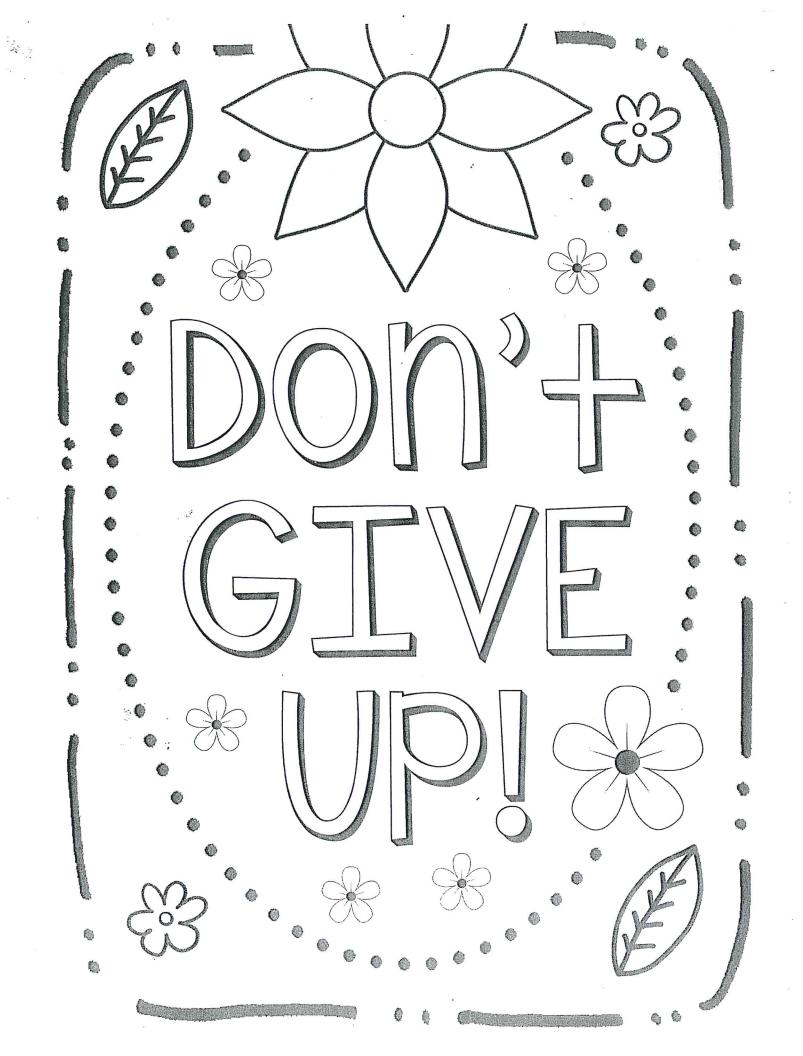
Circle of Control Mot I CANNOT control Mat I CAN control

3.	•	•	6
Vame:		Date:	•

My Anger Triggers .
What makes you feel angry? List as many triggers as you can for feeling angry.











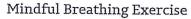














Find a comfortable seat.

Sit up straight and tall. If you are seated on a chair, plant your feet on the floor right underneath your knees, in line with your hips. Set a timer for 5 minutes.

Allow your eyes to close or, if that's uncomfortable, bring your gaze in a soft focus to a spot on the floor in front of you.

Allow your shoulders to relax and let any tension in the face or jaw release.

Bring your hands to your belly. Allow your attention to rest on your breath. Notice your hands moving as you breathe.

Choose an aspect of the breath to focus on.

-You can notice the gentle wave of breath moving between your heart and your belly.

-You can focus on the temperature of the breath: the cool air coming in through your nostrils and the warm air leaving your nostrils. -Or focus on the sound of your breath flowing like ocean waves. As thoughts arise, as they will frequently, acknowledge them, label them, allow them to pass and return your attention to the breath. Counting the breath can be a useful tool when you are first getting started with mindful breathing. Label each inhale/exhale cycle as one. Count each breath cycle, 1 to 10. When you get to 10, start over at 1 again. When you notice thoughts carry you away from your breathing and your counting, gently let them pass and start again at one.

When the timer goes off, gently let go of counting the breath and slowly allow the eyes to float open.

As you become more comfortable with mindful breathing start to increase the time, little by little, until you get to 20 minutes. Try to find some quiet time everyday for mindful breathing. Even one mindful breath can give you an opportunity to create a peaceful moment in the midst of your day.





























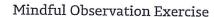












Take yourself to your favorite place in nature.

This can be a favorite hiking spot, a local park, your backyard, or even just looking out your window.

Choose something to focus your attention on. It can be anything: a tree trunk, a flower, some moss, a rock, a stream, a mushroom, a frog, a bird, anything at all.

Devote all of your attention to this object for around five minutes.

Notice it's shape, colors, textures, and patterns.

Allow yourself to relax as you observe the object.

How would you describe this object to someone who had never seen it before?

Notice every detail of the object.

Allow your attention to be fully absorbed in looking at the object without judging or analyzing it.



























#### Mindfulness Exercise





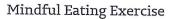














When you sit down to eat, let your eating space be free from distractions, especially screens.



Sit with a balanced and supported posture, with your feet planted on the ground.



This exercise is often done with a single raisin or a piece of chocolate but you can really use any food.



Notice what your food looks like: the colors, shapes, textures, and patterns.



Perhaps pick the food up, if it is something you can eat with your hands, and experience the tactile sensation of your food in your hands. What does it feel like in your hand and how does it respond when you hold it? Does the pressure or temperature of your hand change the food in any way?



Notice the smell of your food.

Eat each bite slowly, deliberately, noticing the taste, texture and temperature of each bite.



Chew slowly and experience how the flavors and textures change as you chew. Experience the movement of chewing. How does it feel to chew and swallow this bite? What kinds of sounds do you experience as you chew the food?



How do you feel after you have swallowed the last bite?

Notice how much more you enjoy your food when you eat mindfully!



















#### Mindfulness Exercise







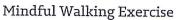












Find a quiet place with a lot of space to walk. Find a space in nature if you

Bring your attention to the balance of your standing posture.

Walk slowly, paying attention to the movement of the feet.

Feel how your feet move from heel to toe with every step.

Become aware of the transfer of weight from foot to foot.

Notice when your weight is on both feet and when it is just on one foot.

Notice the impact of your feet on the surface upon which you are walking.

Notice the movement of your entire body as you shift from foot to foot.

Allow your breath to flow comfortably, naturally, without forcing a particular rhythm or pace.

With mindful walking, there is no destination, so there is no need to feel hurried or rushed.

Enjoy the freedom of walking without having to arrive anywhere.

