



RSU 57

- Waterboro
- Alfred
- Lyman
- Line
- Shapleigh
- Massabesic Middle
- Massabesic High

Continuous Learning **LEARNING MENUS**

MATH

LITERACY

SPECIALS

Printables

Week 4



RSU 57

- Waterboro
- Alfred
- Lyman
- Line
- Shapleigh
- Massabesic Middle
- Massabesic High

MATH

LEARNING MENU

MATH & STEM

GRADE 3

★ = EVERYDAY ITEMS

1 ★

Go onto IXL Math OR Khan Academy for at least 10 minutes to practice a math skill. See teacher directions for recommended skills.



2

Practice your math facts (+, -, x, and/or ÷).

Suggested ways to practice: XtraMath, flash cards, Tower Math app, Reflex Math, IXL, Khan Academy, ConnectEd, etc.



3

Weekly Esti-Mystery:

[Daily Clue](#) - Submit all estimates on Friday. Monday reveal!



4

Build three to five [2D](#) or [3D](#) shapes with materials you have at home (inside or outside). Post a picture or video of your shapes labeled with their names.



5

Choose two numbers between 1 and 6. Write a multiplication sentence ($__ \times __ = __$) using those numbers and solve for the product. Draw or use objects to create an array to represent the problem. Create 3 to 5 problems and arrays to post for your teacher. [Example](#).



6

Read one of the money books in the [assigned collection](#) in Epic. Share something you learned about money from the book or answer at least one question asked in the text.



7

Find 10 items around your home that weigh about 1 gram (1 paperclip). Post a picture or list of the items you found. (Refer to BB.15 on IXL as needed.)



8

[Play SET](#)

Find the 4 or 6 sets. Try the [advanced version](#).



9

Use cards between 0 to 9 (or a dice) to create two 3-digit numbers. Add or subtract the numbers. Post at least 5 completed problems for your teacher.

Click [here](#) for more details.



10

Play [Multiplication Top-It](#) with someone at home. Use a deck of cards or make your own.



11

Springtime in Maine is the perfect time to visit a vernal pool with your family. A vernal pool is a shallow place where water collects making a pond for only part of the year. [Click for more directions](#).



12

Sometimes animals become injured or sick and can't be released back into the wild again. Sparky, a Great Horned Owl that broke his wing and can no longer fly, lives at Chewonki in Wiscasset. [Click for more information](#).

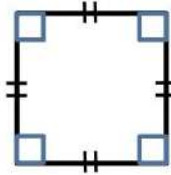


Name: _____

Quadrilateral Helpful Hints

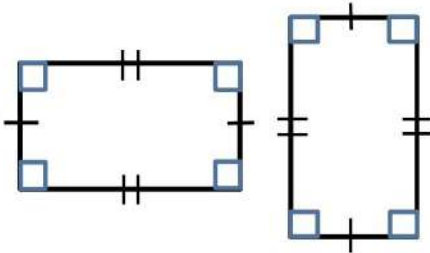
A quadrilateral is a four-sided shape.

square



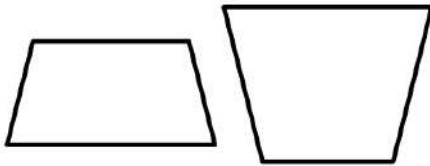
- 4 equal sides
- opposite sides parallel
- four 90° angles

rectangle



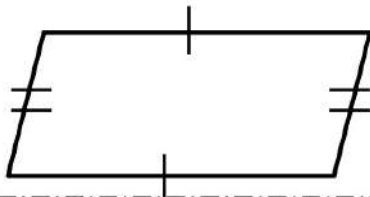
- 2 equal parallel long sides
- 2 equal parallel short sides
- four 90° angles

trapezoid



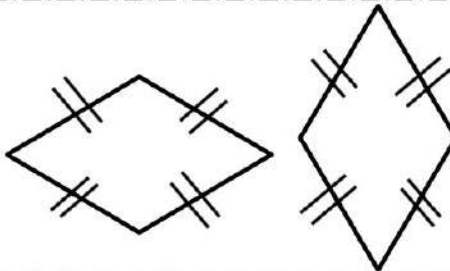
- 1 pair of parallel sides
- 1 pair of non-parallel sides

parallelogram



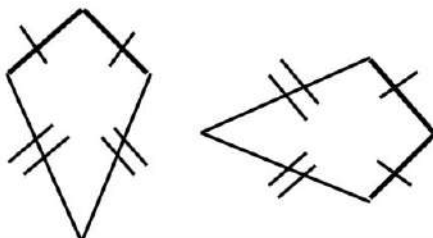
- 2 pairs of parallel sides
- looks like a leaning rectangle

rhombus



- parallelogram with 4 equal sides
- has no 90° angles

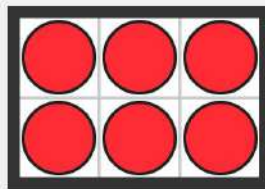
kite



- 2 pairs of equal sides
- has no parallel sides

Name: _____

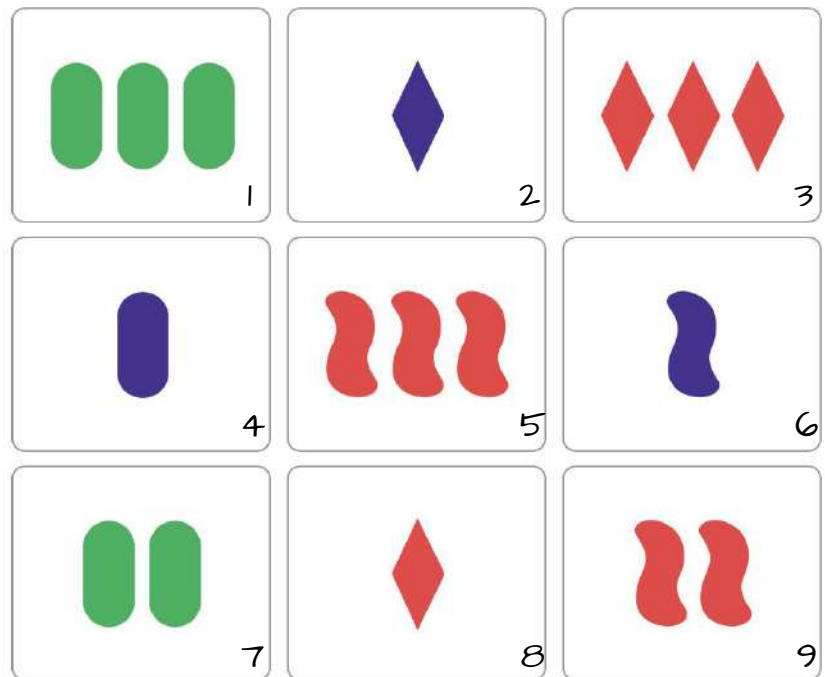
Choose two numbers between 1 and 6. Write a multiplication sentence ($__ \times __ = __$) using those numbers and solve for the product. Draw or use objects to create an array to represent the problem. Create 3 to 5 problems and arrays to post for your teacher.



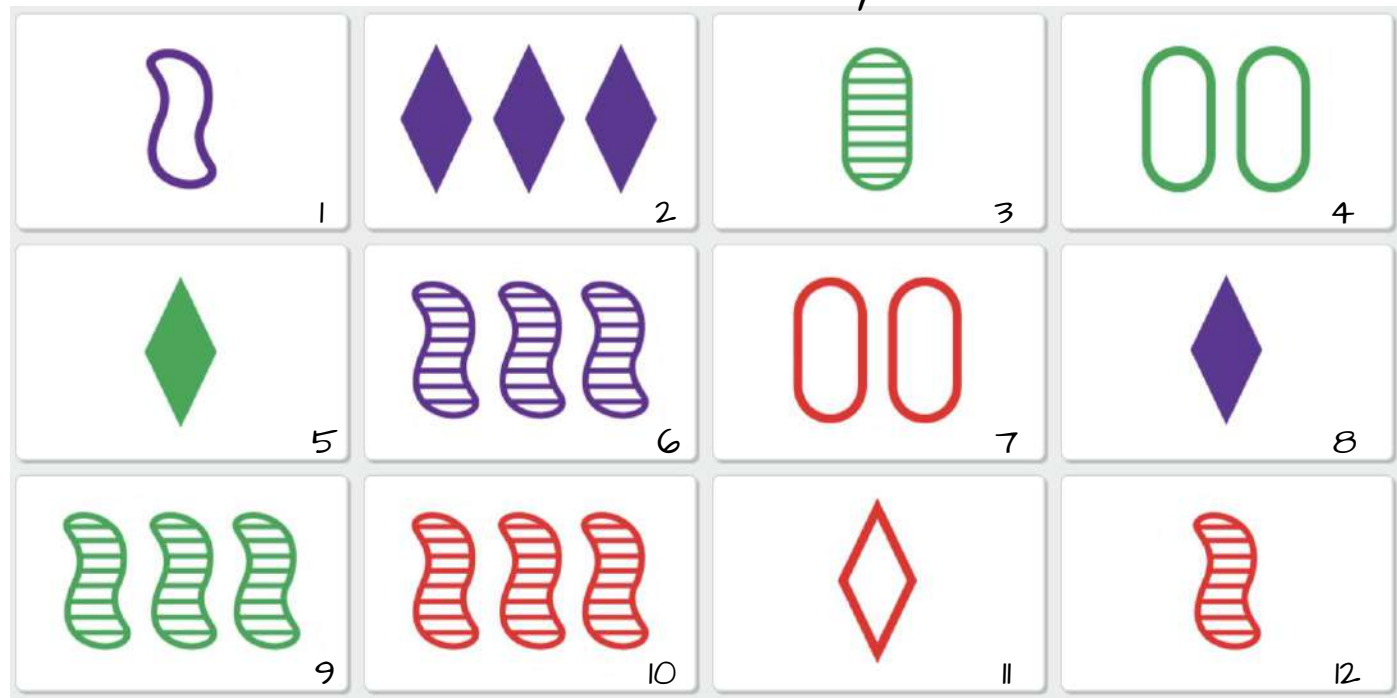
$$2 \times 3 = 6$$

Name: _____

There are 4 SETs below. Can you find them all?



There are 6 SETs below. Can you find them all?



Games

Games

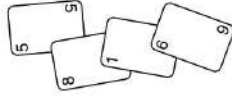
Top-It Games

Materials ☐ number cards 0–10 (4 of each)

Players 2 to 4

Skill Practicing basic facts

Object of the Game To collect the most cards.



Multiplication Top-It

Directions

- 1 Shuffle the cards. Place the deck number-side down on the table.
- 2 Each player turns over 2 cards and calls out the product of the numbers.
- 3 The player with the largest product wins the round and takes all the cards.
- 4 In case of a tie for the largest product, each tied player turns over 2 more cards and calls out the product of the numbers. The player with the largest product then takes all the cards from both players.
- 5 The game ends when there are not enough cards left for each player to have another turn.
- 6 The player with the most cards wins.

Example

Round 1:

- Ann turns over a 2 and a 6.
She multiplies 2×6 and calls out 12.
- Beth turns over a 6 and a 0.
She multiplies 6×0 and calls out 0.
- Joe turns over a 10 and a 4.
He multiplies 10×4 and calls out 40.
Joe has the largest product. He takes all 6 cards.

2	6
6	0
10	4

Example

Round 2:

- Ann turns over a 3 and an 8. She calls out 24.
 - Beth turns over a 4 and a 6. She calls out 24.
 - Joe turns over a 9 and a 2. He calls out 18.
- Ann and Beth are tied with 24, so they each turn over 2 more cards.
- Ann turns over a 3 and a 7. She calls out 21.
 - Beth turns over an 8 and a 4. She calls out 32.
- Beth wins Round 2 and takes all 10 cards.

Multiplication Top-It (with Extended Facts)

Directions

Multiplication Top-It (with Extended Facts) is played like *Multiplication Top-It*, except players make the second card a multiple of 10. For example, a player turns over a 2 and then a 6. The player uses 60 instead of 6 and multiplies $2 \times 60 = 120$. All other directions stay the same.

Addition Top-It

Directions

Addition Top-It is played like *Multiplication Top-It*, except players call out the sum of the 2 numbers. The player with the largest sum wins the round and takes all the cards.

Subtraction Top-It

Directions

Subtraction Top-It is played like *Multiplication Top-It*, except players subtract the smaller number from the larger number and call out the difference. The player with the largest difference wins the round and takes all the cards.

Name: _____

Springtime in Maine is the perfect time to visit a vernal pool with your family. A vernal pool is a shallow place where water collects making a pond for only part of the year. Before you visit a vernal pool, what kinds of living things do you think you will find there? Why? What kinds of body parts would animals and plants living in a vernal pool need to have? Visit the pool. Make a drawing of what you see, including any animals and plants present.

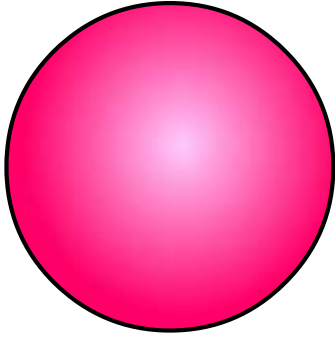
Name: _____

Sometimes animals become injured or sick and can't be released back into the wild again. Sparky, a Great Horned Owl that broke his wing and can no longer fly, lives at Chewonki in Wiscasset. All the animals that live at Chewonki are not able to be released back into the wild for different reasons. Let's imagine that you get to design a home for Sparky. Use what you know about an owl's natural environment to make the best home for Sparky. Draw a picture of your design, and add words to describe the special features the home has that will help Sparky survive. Watch this [recorded clip of a Chewonki educator](#), Jessica, showing off the home Chewonki designed for Sparky. What features did they include in Sparky's enclosure? Why are these important features? How does your design compare with the one at Chewonki? What's the same and what is different?

bit.ly/34YwNg9

First solids

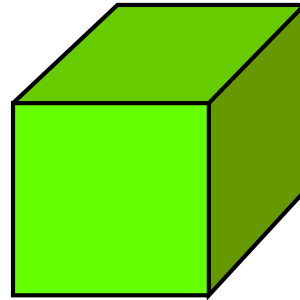
From: *A Maths Dictionary for Kids* by Jenny Eather at www.amathsdictionaryforkids.com



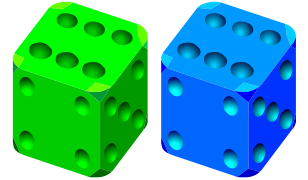
sphere



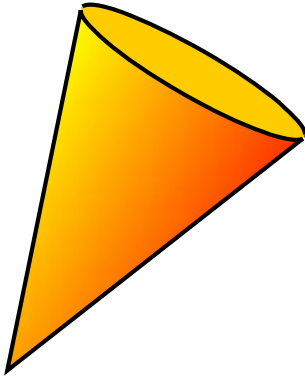
ball



cube



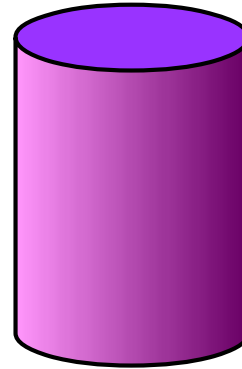
dice



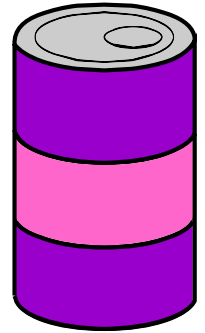
cone



double cone



cylinder



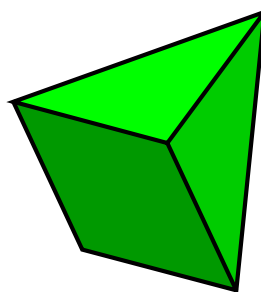
can



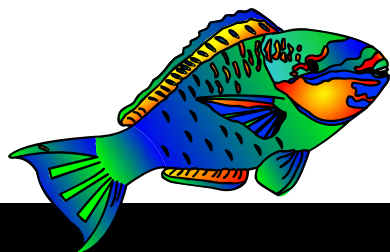
prism



box



pyramid

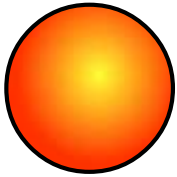


Basic solids

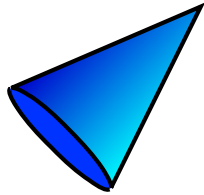
From: *A Maths Dictionary for Kids* by Jenny Eather at www.amathsdictionaryforkids.com

Solid (3D) shapes are three-dimensional shapes having length, breadth and height.

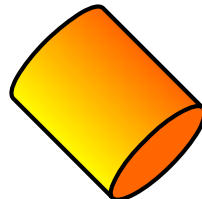
Examples



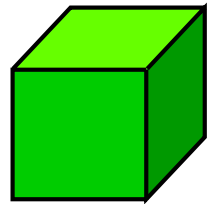
sphere



cone

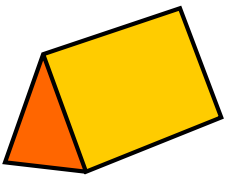


cylinder

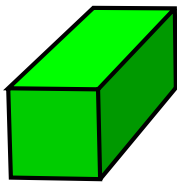


cube

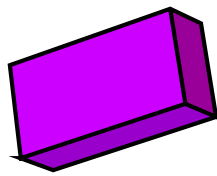
Prisms



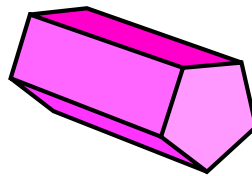
triangular prism



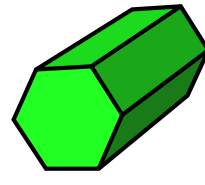
square prism



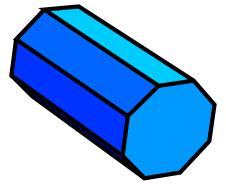
rectangular prism



pentagonal prism

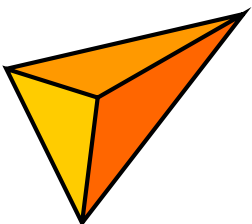


hexagonal prism

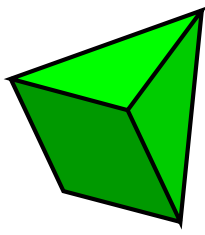


octagonal prism

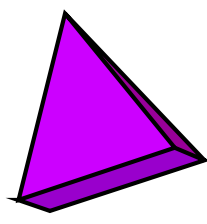
Pyramids



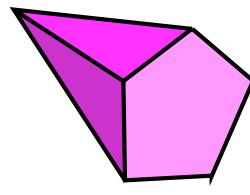
triangular pyramid



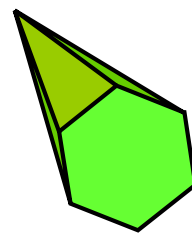
square pyramid



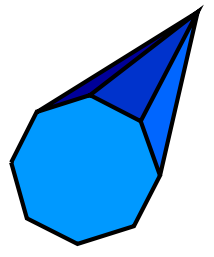
rectangular pyramid



pentagonal pyramid

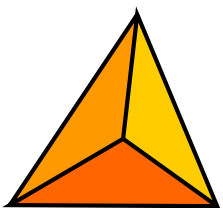


hexagonal pyramid

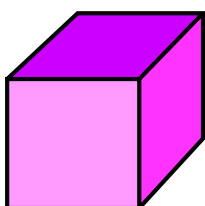


octagonal pyramid

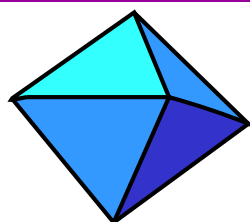
Platonic solids



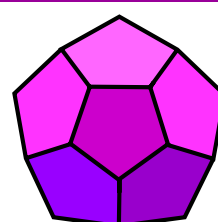
tetrahedron



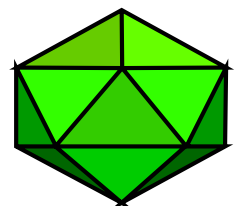
cube



octahedron



dodecahedron



icosahedron

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Flip it! Add it!

Flip over two or three cards (or roll dice 2-3 times) to create a 2 or 3 digit number. Create two numbers. Record your numbers on the recording sheet and then add the numbers together.



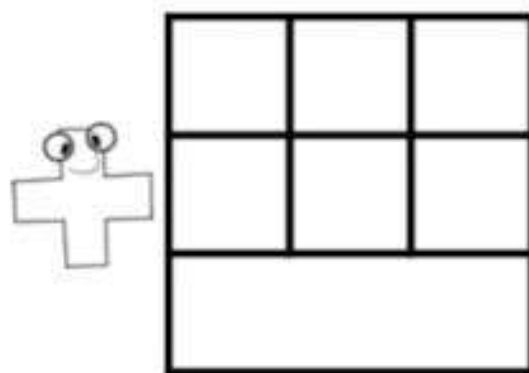
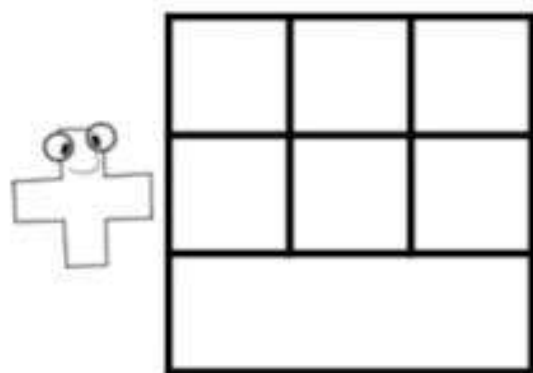
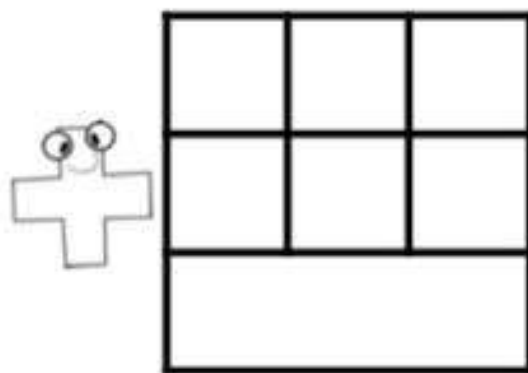
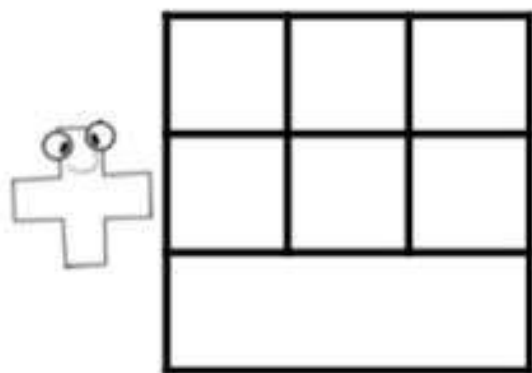
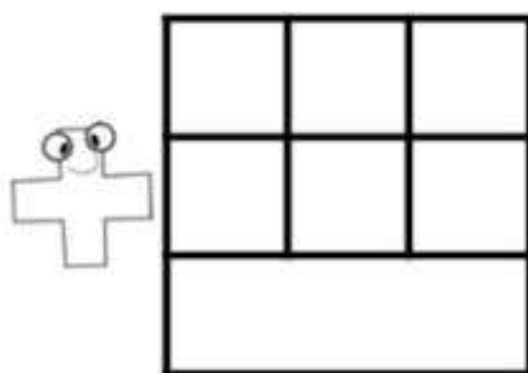
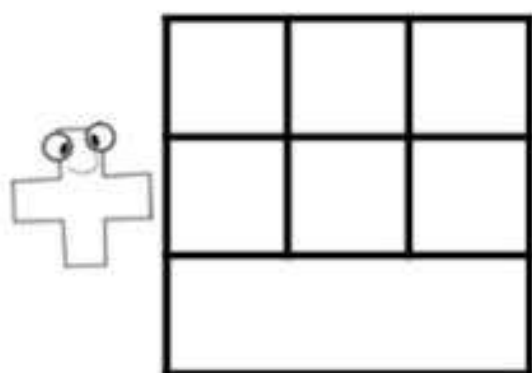
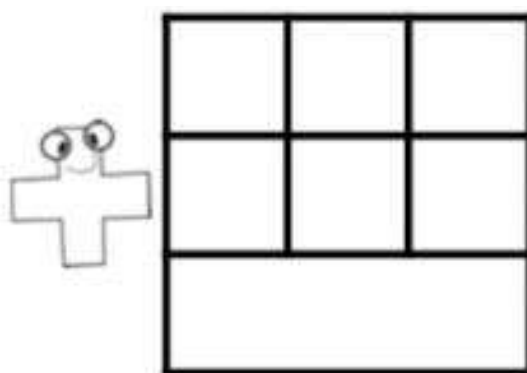
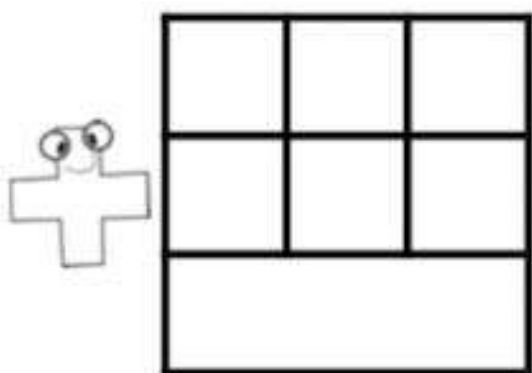
OR

Flip it! Subtract it!

Flip over two or three cards (or roll dice 2-3 times) to create a 2 or 3 digit number. Create two numbers. Record your numbers on the recording sheet and then subtract the numbers to find the difference.

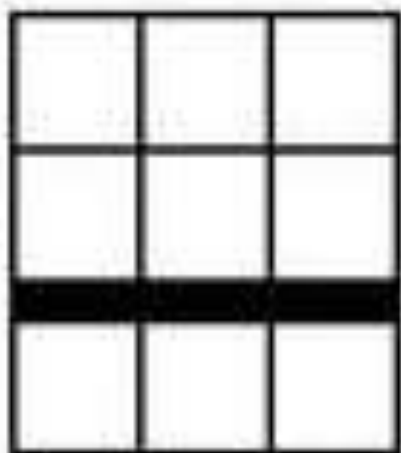


Flip it! Add it! - Record Sheet

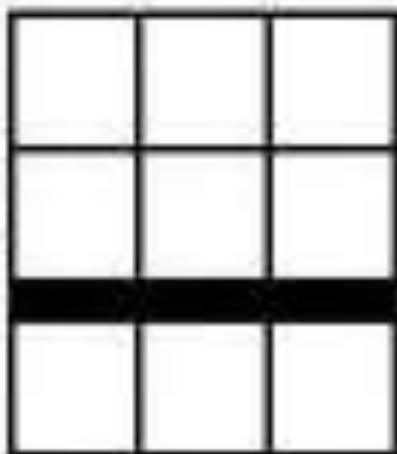


Flip it! Subtract it! - Record Sheet

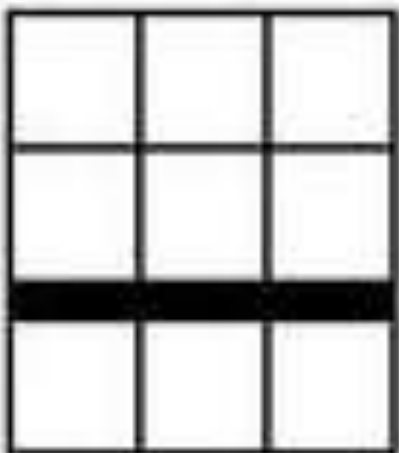
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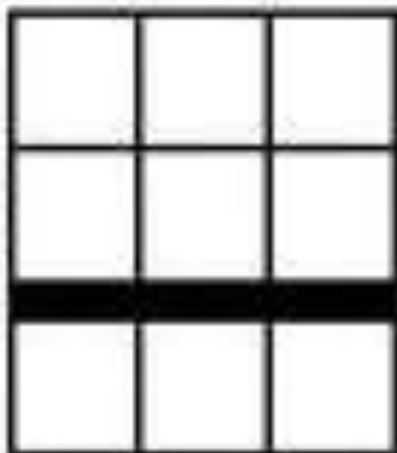
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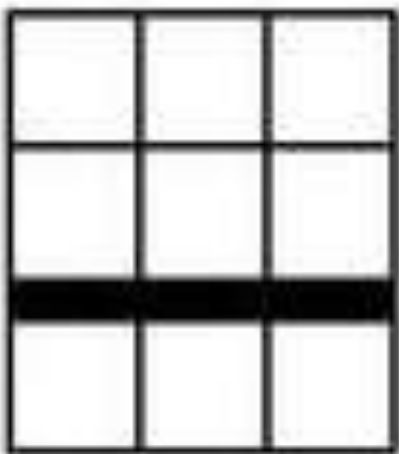
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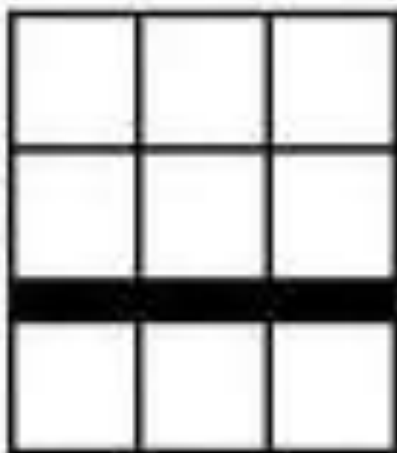
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-



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RSU 57

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LITERACY

LEARNING MENU LITERACY

GRADE 3

★ = EVERYDAY ITEMS

1 ★

Read to self for 20 minutes or more daily.



2

Read a story/book to someone in your house. Remember to practice your fluency and expression.



3

Listen to a story/book read by your teacher or librarian.



4

Choose a book/story and answer the questions after you read. Available apps are Raz Kids, NewsELA, or Reading Plus



5

IXL Diagnostic or Recommended Skills Language Arts 15 minutes



6 ★

Keep a journal of your daily activities. Write in it what you do each day. Remember to use capital letters and punctuation. Transition words resource:

[Transition Word Resource paper](#)



7

Grammar:
Grammar worksheet
<https://bit.ly/3qgrammar>

Complete the daily language review page



8

Picture Inferences Worksheet
<https://bit.ly/3infer>

To infer, use your background knowledge WITH the picture information you have in order to draw conclusions.



9

Podcast

Are Llamas Ticklish?
<https://bit.ly/3bwB4K4>

Listen to the podcast and fill out the graphic organizer
[Podcast Response sheet](#)



10

Brainpop Jr. video on poems: Create your own shape poem.

bit.ly/2RiRBJu

Here is another video on shape poems to watch
safeYouTube.net/w/CoU7
Username: eLearn57
Password: eLearn57



11

Writing prompt #1
Graphic organizer

<https://bit.ly/2VFSPzK>

Think about a superpower you would like to have. Fill out the graphic organizer.



Writing Prompt #2: Using the information from your superpower graphic organizer write about how you would spend a day using your powers. Be sure to think about how you would use your powers to help people and any challenges you could have.



Check our website daily for additional remote learning supports: bit.ly/rsu57remote

Transition Words

Time Transitions	Place Transitions	Idea Transitions	Summarizing Transitions
<ul style="list-style-type: none">• The next day• in a little while• Before long• The next thing I knew• After a while• Later that day• Last night• Late that afternoon	<ul style="list-style-type: none">• In our backyard• when we went upstairs• Out in the garage• At the playground• At the lake• Behind the door	<ul style="list-style-type: none">• Another reason• Also• Along with• One other thing• In addition• For example• Would you believe	<ul style="list-style-type: none">• Finally• For all of those reasons• In conclusion• To sum it all up• As you can see

☆☆☆☆☆ Third Grade

Insert commas where needed.

1. It's time to eat Aunt Nora.
2. Aunt Nora it's time to eat.
3. It's time Aunt Nora to eat.

Complete the analogies.

1. day : night :: beginning : _____
2. awake : asleep :: sad : _____
3. boy : _____ :: cold : hot
4. _____ : alive :: cat : dog

Edit the sentence.

cinco de mayo is a Holiday celebrated in the us and mexico

Circle the possessive pronoun.

1. Mom left her keys on the table.
2. Dad washed his car on Saturday.

Which is correct?

- A. We packed a picnic lunch then we headed to the park.
- B. We packed a picnic lunch. Then we headed to the park.
- C. We packed a picnic lunch as we headed to the park.

Challenge: Choose one box above. On the back, write your own 5-Minute Warm-Up questions similar to the questions in the box.

Cinco de Mayo

Reading Skill Focus: Inference

To infer, use your background knowledge **WITH** the information you have in order to draw conclusions.

OBSERVE IT!



ANSWER IT!

1) What can you infer about the age of this home?

2) Why do you think there are ladders in front of the house?

3) What season do you think it might be?

APPLY IT!

"Shhh!" Katrina whispered to her friend.

The girls tiptoed to the front of the house, looking for a door. It was hard to tell the door from the windows, the front from the back. As they started to open the door, they heard a creak.

"Stop! What if there is someone in here!" Katrina said.

"There's nobody here," her friend replied, "there hasn't been anyone here for years!"

MAKE THREE INFERENCES BASED ON THE TEXT.

1

2

3

PLAN

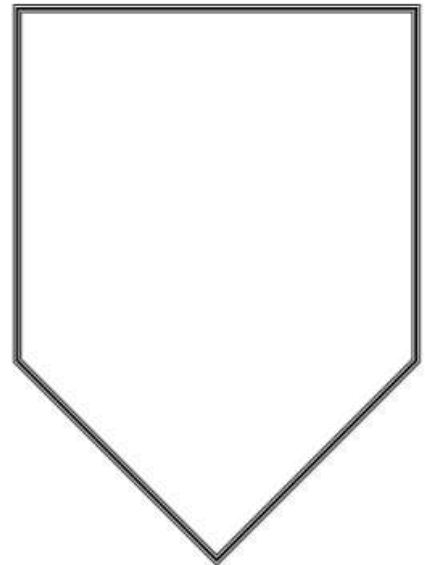
My Superhero Name

My super power is...

Why would you want this
super power?

How will I help the world
with my powers?

My LOGO



Name _____

Date _____

Name _____

Date _____

Name _____

Date _____

Name _____


Date _____

Name _____

Date _____

Name _____

Date _____

[illegible]



RSU 57

- Waterboro
- Alfred
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- Massabesic Middle
- Massabesic High

SPECIALS

LEARNING MENU *SPECIALS*

GRADE 3

1

Flip A Coin Workout:
bit.ly/2XWlrgn-coin



2

W.O.W (Workout of the Week): Wednesdays with Mrs. Person at 11:00:
rsu57.zoom.us/j/298414629

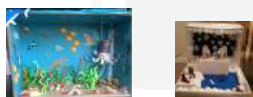


3

Head, Shoulders, Knees and Toes Challenge, click this link to try it: bit.ly/3eNRcJp



4



Diorama: bit.ly/3cDmT63



5

Collagraph Printmaking
bit.ly/3cDmT63



6

Cardboard and Tinfoil Robot
bit.ly/3cDmT63



7 Kaboom Fireflies: Try playing the cup ostinatos with the song Fireflies! First, watch [this video](#) to practice. Then, try performing it with [this video](#). See your music teacher for further directions. Tutorial: safeyoutube.net/w/Vii6
Play-along video: safeYouTube.net/w/Dki6
See your teacher for an extension to this activity!



8

Select a song from this playlist, then complete the listening log found either in your music teacher's Google Classroom or SeeSaw.
tinyurl.com/y7s648kk



9

Create a sound map. Take a walk outside, and notice any sounds you hear. When you get back, draw a map that shows the path you took. Then, note the sounds you heard, and where you heard them. You can show the sounds with words or with pictures.



10 Choose a favorite story and create puppet characters (using spoons, popsicle sticks, socks, etc..) then act out a puppet show of the story. Be sure to focus on following the story line with your dialogue. Make it digital: Record yourself acting out part of the story with your puppets and share with your librarian.



11

The Invisible String: Finding connection, even when we can not be together.
safeYouTube.net/w/LTS7



12






Feelings Scavenger Hunt
bit.ly/2XXvDQA



Name: _____

Flip a Coin Workout

Directions: Find any coin, flip it in the air (with some flare), how does it land? Follow the chart to see which exercise you can complete!

Flip # 	Heads 	Tails 
1	Jog in Place: 1 minute	20 Jumping Jacks
2	Plank: 30 seconds	8 Push-ups
3	10 Squat Jumps	Wall Sit: 30 seconds
4	15 Crunches	10 Sit-ups
5	High Knees: 30 seconds	Invisible Jump Rope: 1 minute
6	20 Small Arm Circles (both ways)	20 BIG arm circles (both ways)
7	Mountain Climbers: 30 seconds	10 Burpees
8	20 Squat Jumps	20 Calf (heel) Raises
9	20 Sumo Squats	10 Plank Toe Touches
10	20 Plank Jacks	Butt Kicks: 30 seconds

Name: _____

What song did you listen to?

Was there someone singing?

Describe the ensemble (group of musicians) that performed the song. What instruments did you hear? Was it a large group or a small group?

Circle the tempo/speed of the song:

Fast

Medium

Slow

What did the song make you think of? How did it make you feel?

Anything else you would like to share about the song you chose?

Please choose from **ONE** of the following lessons to work on over the course of two or three half-hour weekly sessions.

Cardboard and Tinfoil Robot

Week 1: Collect your materials!

Materials:

- Cardboard (like from a cereal box)
- Scissors
- Tinfoil
- Sharpie
- Glue

Robots can help us with all sorts of tasks! What is your robot's name? How does it help you? What does it do? How much money does it cost?

1. Cut a variety of shapes from the cardboard (rectangles, squares, and circles work well).
2. Wrap each individual piece with foil
3. Move the pieces around to create your robot (arms, legs, body, wheels).

Week 2: Use a sharpie to add details. Think about what your robot is supposed to do. Maybe there are bolts, clocks, gauges, compasses, etc. Glue your robot together and put it on a background paper. On the background paper identify the robots' name, function, and price!



Collagraph Printmaking

A Collagraph is a method of creating a print (or a stamp) to make artwork. They can easily be made by using a simple piece of cardboard or wood as a base and gluing objects on top to create a design. This design is then used to create prints by painting and stamping the collagraph onto paper. Here are some examples of what collagraphs look like:



Week 1: Collect your materials! You can use foam stickers, yarn, puzzle pieces, cardboard (both as a base and scraps of cardboard to glue onto your base!), dried beans, pipe cleaners, bottle caps, etc.

Create your collagraph! Create a design by gluing your objects to your cardboard to create a “stamp”. Let the glue dry before using it!

Week 2: Use your collagraph as a stamp to create some prints! Apply paint to your collagraph stamp. You can stamp it on one paper and create a symmetrical design or you can use multiple paper to stamp your design.

Diorama

A Diorama is a form of art that uses various materials to create scenes and backgrounds. They can really be made out of anything! Shoeboxes are great to use as a base for your diorama. Here are some examples:



Week 1: Brainstorm ideas for your diorama: under the sea, woodland, your bedroom, prehistoric times, etc. Collect some materials that you can use as props for your scene: fabric scraps, dried foods (pasta, beans, rice), natural materials (pine cones, rocks, dirt, sand, leaves, tree bark, flowers, etc.), toilet paper or paper towel tubes, markers, crayons, colored pencils, figurines, stickers, paint, cotton balls, q-tips, etc.

Begin to put your diorama together.

Week 2: Finish your diorama!

Virtual FEELINGS SCAVENGER HUNT

Self-Awareness Edition



Something that makes you feel happy



Something that you are proud of



Something you like to do when feeling silly



Something that reminds you of someone who makes you feel loved



Something you do or use to calm down when feeling mad



Something that tells about a time you were brave



Something or someone that you feel grateful for



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Virtual FEELINGS SCAVENGER HUNT



Social Awareness Edition



Something you can do or say to show friendly feelings



Something that would make a teacher, friend, or family member feel happy



Something you can do or say that would make others feel silly and laugh



Something to show something you've done or said to make friends or family feel loved



Something you've seen others do or use to calm down when feeling mad



Something you can share that will make someone else feel curious



Something you can say or do when you see others feeling sad



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Kaboom Percussion - Fireflies

Try playing the cup ostinatos with the song Fireflies! First, watch [this video](#) to practice. Then, try performing it with [this video](#). We would love to see a video of what you do!

Tutorial: <https://safeyoutube.net/w/Vii6>

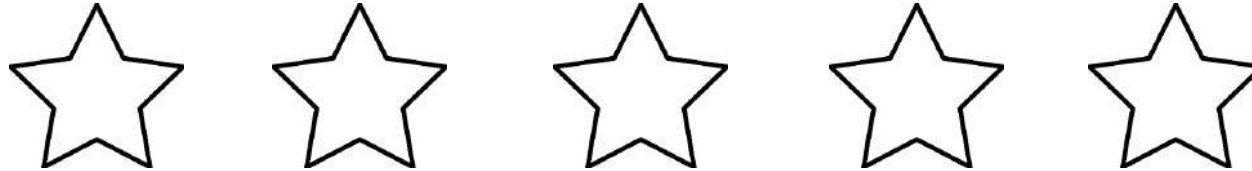
Play-along video: <https://safeYouTube.net/w/Dki6>

Extension

If you did this activity last week, come up with your own cup pattern to do with Fireflies, or another school appropriate song! What simple cup pattern fits the song? Can I use two different patterns to represent different parts of the song? Send us a video of your hard work!

Podcast Response

What rating would you give this podcast?



**Write a review for
the podcast**

A large, empty rectangular box with a thick black border, designed for writing a review. The box has a slightly irregular, hand-drawn appearance.

**Would you
recommend this
podcast?**

A large, empty rectangular box with a thick black border, designed for writing a recommendation. The box has a slightly irregular, hand-drawn appearance.