

Dear Parents/Guardians ~

We hope this email finds you all well. Here are the next practices for your student. In addition to the reviews given below, students can continue to access their Edgenuity and Edutyping accounts to practice skills in Pathblazer at https://www.edgenuity.com/login/ and https://www.edutyping.com/student/login. We are only an email away if you have any questions. We miss you all and wish you well! Take care.

Sincerely, Mrs. Allen and Ms. Calvin <u>Erlinda.Allen@saltriverschools.org</u> and <u>Michelle.Calvin@saltriverschools.org</u>

6th Grade Math Daily Learning Activities for Weeks of: April 27- May 8, 2020

Monday	Tuesday	Wednesday	Thursday	Friday
Concept:	Concept Practice:	Fluency Practice:	Real world Math:	Quick Math:
Students apply and extend	Students extend their	Complete Multiplication	Students apply and extend	
previous understandings of	previous understanding of	Maze	understandings of	Complete:
multiplication to multiply a	multiplication and division to	MultiplicationMaze.3	multiplication and division of	Cross Math
fraction by a whole number	divide fractions by fractions.		fractions in mock real-world	Minute 8, 20
and a fraction by a fraction.		Online Practice:	scenario.	
	Video tutorial at Khan	https://www.multiplication		
Video tutorial at Khan	Academy:	.com/quiz/multiplication-	1- Complete the paper	
Academy:	https://www.khanacademy.org/	self-correcting-quizzes	practices for Levels $1-3$.	*Parent Resource
https://www.khanacademy.org/	math/cc-sixth-grade-math/cc-		2- Record your answers in the	Newsletter:
math/cc-fifth-grade-math/5th-	6th-arithmetic-operations#cc-	Complete:	final "Answer Recording Sheet"	https://drive.googl
multiply-fractions/imp-	6th-dividing-fractions	- "Multiplication Equation	page.	e.com/file/d/0Bze4
multiplying-	Complete:	Family Quizzes"	3- Enter the digital link in the	eU0rlnwwN3BkSV
fractions/v/visualizing-fraction- products?modal=1	- On-line practice at Khan	- Start with 2	Google search bar to pull up	djZTFqOU0/view
products:modal=1	Academy in the Dividing	- End with 12 and Post Test	the interactive site.	
Complete on-line practice	Fractions by Fractions		4- Enter your answers and see if	
at Khan Academy in the	section.	http://www.sheppardsoftw	you have successfully	
Multiplying Fractions	- Eureka Lesson 7	are.com/math.htm	completed your task. Good	
section.	worksheet		Luck! ESCAPE ROOM EDU	
https://www.khanacademy.org/mat			MULTIPLYING	
h/cc-fifth-grade-math/5th-multiply-			AND DIVIDING	
fractions/imp-multiplying-			FRACTIONS	
fractions/e/multiplying fractions 0.5			10.10MANUMATE 134	
?modal=1	Face which Chan double Face of C. N.C. Ad	Face which Chan dend Face of NC P 2	Digital Link: bit.ly/2GLPFSi	Farantial Chandrad Farance
Essential Standard Focus: 5.NF.B4 Apply and extend previous	Essential Standard Focus: 6.NS.A1 Interpret and compute quotients of	Essential Standard Focus: 6.NS.B.3 Fluently add, subtract, multiply,	Essential Standard Focus: 6.NS.A1 Interpret and compute quotients of fractions	Essential Standard Focus: 6.NS.B.3 Fluently add,
understandings of multiplication to	fractions to solve mathematical	and divide multi-digit decimals	to solve mathematical problems and	subtract, multiply, and
multiply a fraction by a whole	problems and problems in real-world	using a standard algorithm for	problems in real-world context involving	divide multi-digit
number and a fraction by a fraction.	context involving division of	each operation	division of fractions.	decimals using a
	fractions.			standard algorithm for each operation





Mission Objective

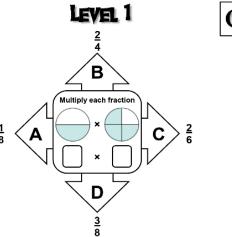
THEMATICIAN TRAPPED YOUR WHOLE CLASS IN THE CLASSROOM. IN ORDER TO ESCAPE, YOU MUST knowledge of multiplying and dividing fracti CONVINCE HIM TO LET YOU GO. ANSWER THE QUESTIONS AT YOU MUST HURRY AND ESCAPE BEFORE YOU

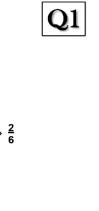
NOTE: After you multiply or divide your fractions, your answers will need to be simplified, which means to find a common factor or number that each fraction can be divided by. See example below.

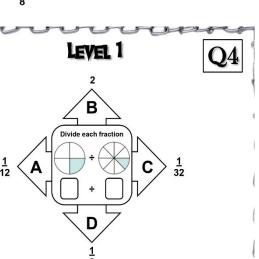
$$\frac{2}{3} \times \frac{3}{4} = \frac{6 \div 6}{12 \div 6} = \frac{1}{2}$$

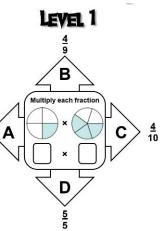
(I divided the numerator and denominator both by 6 because it was the greatest factor in common.)

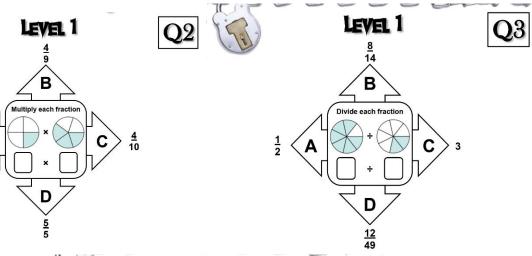


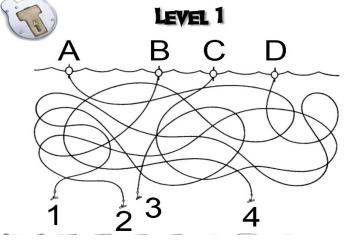




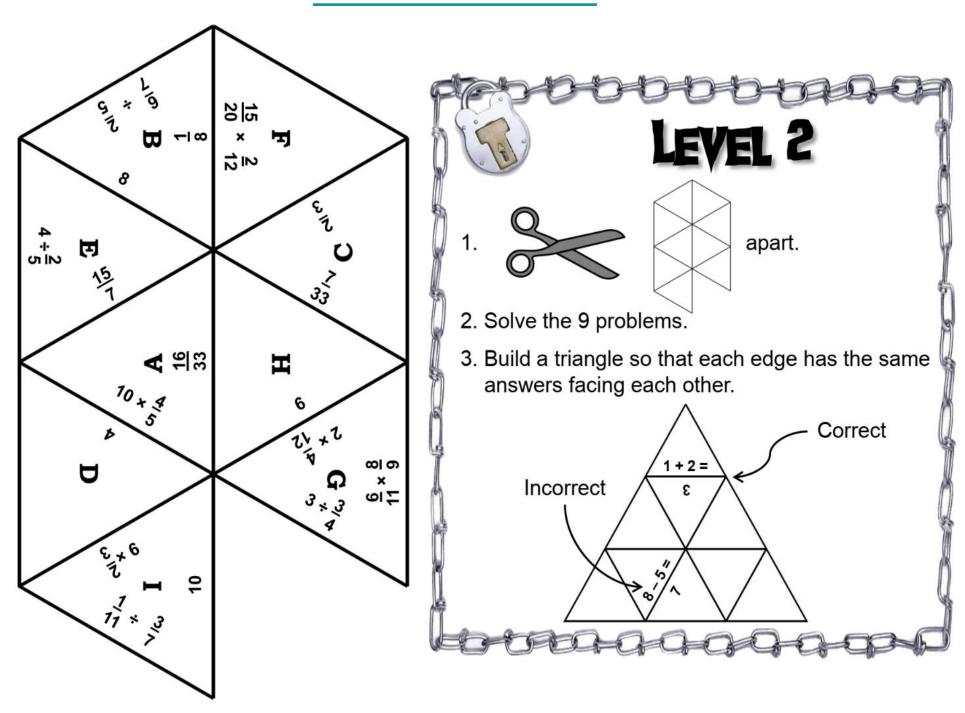














LEVEL 3

Solve each problem and write the matching letter on the blank above the answer.

$$\boxed{\mathbf{N}} \quad \frac{3}{6} \times \frac{7}{20}$$

$$0 7 \div \frac{1}{12}$$

$$\boxed{\mathbf{E}} \quad \frac{2}{3} \div \frac{5}{7}$$

$$\boxed{U}$$
 3 × $\frac{2}{7}$

$$\boxed{\mathbf{Y}}$$
 8 ÷ $\frac{1}{2}$

$$v binom{5 \times \frac{2}{10}}$$

$$\boxed{\mathbf{D}} \quad \frac{6}{8} \div \frac{1}{4}$$

$$\begin{bmatrix} c \end{bmatrix} \frac{1}{2} \div \frac{1}{12}$$

$$\boxed{\mathbf{G}} \quad \frac{8}{10} \times \frac{1}{5}$$

$$\boxed{\mathbf{H}} \quad 2 \times \frac{2}{10}$$

6	<u>2</u>	9	<u>7</u>	<u>4</u>	<u>14</u>	3
	5	25	40	25	15	



Digital Escape room: bit.ly/2GLPFSi

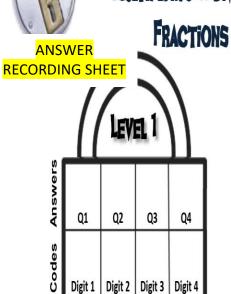
- Students receive a completion code when they break out

If cannot access Digital escape room on the internet, then email Mrs. Allen at Erlinda.allen@saltriverschools.org to get a completion code to check if you have successfully made your escape. ©

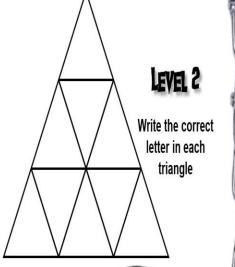


MAKE YOUR ESCAPE!

MULTIPLYING & DIVIDING



Digital Link: bit.ly/2GLPFSi



LEVEL 3

What did the dollar say to four quarters?

	1
\mathcal{U}	11

Congratulations! Enter the completion code to make your escape!





Multiplication Math Maze

Name: _____ Date: ____

|--|

Find your way from top to bottom by following the path of correct answers. You can only exit a cell if the number matches the answer to the problem.

14 8 12 14 14 154 24 ×3 24 132 ×11 132 196 ×14 196 66 × 6 60 33	15 12 6 3 11 15 15 × 3 45 108 × 9 99 48 × 8 46 12 × 5 15 88 × 8 88 60 × 4
154 156 16 144 172 196 110 71 54	45 55 108 48 108 15 70 91 24
13 2 8 11 6 64 ×8 56 100 ×10 99 50 ×8 48 55 156 8 8 64 110 99 50 ×8 48 55	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
55 182 36 150 15 15 15 15 15 15 15 15 15 15 15 15 15	26
66 196 33 36 16 × 2 28 60 × 5 60 91 × 7 91 45	28 42 56 196 150 70 70 71 14 13 13 13 14 13 13 14 13 13 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15
32 30 10 10 14 14 15 15	33 21 4 4 42 126 78 77 77 11 9 9 11 11 11 11 11 11 11 11 11 11 11
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\times 3$ 27 44 $\times 4$ 44 40 $\times 5$ 35 35 $\times 8$ 40 110 $\times 10$ 99 85 $\times 8$ 88
36 4 4 3 4 3 4 3 4 3 4 3 4 4 8 × 4 16 16 × 3 9 21 × 8 24 117 29 29	117 13 7 × 9 104 90 × 9 81 99 × 9 99 60 × 6 56 126 × 10 150 28 × 4 117 72 90 140 28 × 4
50 4 111 6 109 109 111	182 92 78 168 266 50 100 100 100 100 100 100 100 100 100
60 6 5 121 15 66 42 66 10 66 14 66 10 66 66 66 66 66 66 66 66 66 66 66 66 66	195 113 15 16 16 10 10 10 10 10 10 10 10 10 10 10 10 10
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
8 64 104 × 7 97 40 × 5 60 28 × 7 35 56 × 8 56 180	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
180 49 120 40 40 10 10 10 10 10 10 10 10 10 10 10 10 10	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
22 195 55 55	75 81 117 16 72 72 143













Justine's bill at a restaurant is \$14.58. She pays with a twenty dollar bill. How much change should she get back?

For Problems 2-3, use the diagram to the right.

Which letter is inside the square and pentagon?



- Which letter is outside the pentagon but inside the triangle?
- Write the fraction for the shaded part in each figure below.





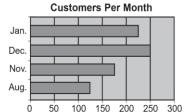
If 7 out of 11 balloons are red, what fraction of balloons are NOT red? _____

15

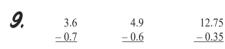
Complete the pattern. 1, 2, 4, 7, 11, . .

For Problems 7–8, use the bar graph to the right.

During which month(s) did more than 200 customers visit the store?



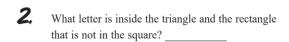
In August, half as many customers visited the store as in .



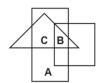


2.311 =

For Problems 2-3, use the diagram to the right.



Round each number to the nearest hundred.



- Which letter is inside of all three shapes?
- Circle the fraction that is NOT in its simplest form.

$$\frac{2}{5}$$

$$\frac{3}{8}$$

$$\frac{2}{6}$$

For Problems 5-6, use the chart to the right.

According to the chart, what fraction of the total number of students in Room 1 are boys?

4th Grade Classes		
	Boys	Girls
Room 1	12	13
Room 2	15	11

How many boys are in Rooms 1 and 2?

7.
$$3 \cdot 4 + 2 \cdot 2 = 16$$
 Circle: True or False

A car salesman says he will give out a prize one day of next week to anyone who test drives a car. What is the probability that he will give out this prize on Thursday?

9.
$$\frac{1}{2} \times \frac{1}{3} = \frac{1}{3} \times \frac{1}{4} = \frac{1}{5} \times \frac{1}{6} =$$

$$\frac{1}{3} \times \frac{1}{4} =$$

$$\frac{1}{5} \times \frac{1}{6} =$$

<u>- 16</u>



Dear Parents/Guardians ~

Please use this cover page along with my created materials as a guide to support your student during this time of school closure. I am only an email or a cell phone call away if you should need guidance with the learning opportunities provided. Our goal during school closure is to keep your student's grade level skills robust. We are a team, and we are doing our best to keep a connection between the school and home.

Sincerely,

Ms. Christina Price Christina.price@saltriverschools.org 480-620-2534 6th Grade ELA Daily Schedule for the Weeks of: April 27-May 08, 2020

Monday	Tuesday	Wednesday	Thursday	Friday
Earth Day www.earthday.org	Earth Day www.earthday.org	How does plastic get in the ocean? https://www.montereybayaguarium.org	How does plastic get in the ocean? https://kids.nationalgeograp-hic.com/explore/nature/kids-vs-plastic/pollution/	Read a Book Watch CNN10
Essential Standard Focus: 6 W.7 Conduct short research projects to answer a question, drawing on several sources and refocusing the inquiry when appropriate	Essential Standard Focus: 6.W.9b Apply grade 6 Reading standards to informational text and nonfiction.	Essential Standard Focus: 6 W.7 Conduct short research projects to answer a question, drawing on several sources and refocusing the inquiry when appropriate	Essential Standard Focus: 6.W.2 Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content.	Essential Standard Focus: 6.RL.10 By the end of the year, proficiently and independently read and comprehend literature, including stories, dramas, and poetry, in a text complexity range determined by qualitative and quantitative measures appropriate to grade 6.
Additional Resources to support your students:				
https://www.scholastic. com/parents/books- and-reading/raise-a- reader-blog/story-time- questions.html	https://www.ixl.com/ela/vocabulary	https://englishlinx.com/cgi- bin/pdf_viewer.cgi?script_n ame=%2Fpdf%2Fldioms- List-Beginner-or- Intermediate.pdf&x=95&y= 28	https://www.journalbuddies .com/prompts-by- grade/writing-prompts- middle-school/	https://www.wfla.com/com munity/health/coronavirus/ audible-is-offering-free- audiobooks-for-kids-stuck- at-home/

Elementary resources for further learning to support your student https://saltriverschools.org/news/whatsnew/learningresources2020



When is Earth Day 2020? Earth Day is April 22 of every year. April 22, 2020 will mark 50 years of Earth Day.

What is the theme for Earth Day 2020? The theme for Earth Day 2020 is climate action. The enormous challenge — but also the vast opportunities — of action on climate change have distinguished the issue as the most pressing topic for the 50th anniversary.

Climate change represents the biggest challenge to the future of humanity and the life-support systems that make our world habitable.

What is the history of Earth Day? Earth Day was a unified response to an environment in crisis — oil spills, smog, rivers so polluted they literally caught fire.

On April 22, 1970, 20 million Americans — 10% of the U.S. population at the time — took to the streets, college campuses and hundreds of cities to protest environmental ignorance and demand a new way forward for our planet.

The first Earth Day is credited with launching the modern environmental movement, and is now recognized as the planet's largest civic event.

What was the result of the first Earth Day? The first Earth Day in 1970 launched a wave of action, including the passage of landmark environmental laws in the United States. The Clean Air, Clean Water and Endangered Species Acts were created in response to the first Earth Day in 1970, as well as the creation of the Environmental Protection Agency (EPA). Many countries soon adopted similar laws.

Earth Day continues to hold major international significance: In 2016, the United Nations chose Earth Day as the day when the historic Paris Agreement on climate change was signed into force.

What can I do for Earth Day 2020? On Earth Day 2020, we seize all the tools and actions that we have, big and small, to change our lives and change our world, not for one day, but forever.

While the coronavirus may force us to keep our distance, it will not force us to keep our voices down. The only thing that will change the world is a bold and unified demand for a new way forward.

We may be apart, but through the power of digital media, we're also more connected than ever.

On April 22, join us for 24 hours of action in a global digital mobilization that drives actions big and small, gives diverse voices a platform and demands bold action for people and the planet.

Over the 24 hours of Earth Day, the 50th anniversary of Earth Day will fill the digital landscape with global conversations, calls to action, performances, video teach-ins and more.

While Earth Day may be going digital, our goal remains the same: to mobilize the world to take the most meaningful actions to make a difference.

No matter where you are, you can make a difference. And you're not alone, because together, we can save the Earth.

Visit earthday.org on April 22 as we build an Earth Day unlike any other — We're flooding the digital landscape with livestreamed discussions, a global digital surge, and 24 hours of actions that you can take, right now and from wherever you are. Write about what you learned on Earth Day 2020.



How does plastic get into the ocean?
Sea turtles often mistake plastic bags for jellyfish.

KIDS VS. PLASTIC

Plastic Pollution

What's the problem?

BY ALLYSON SHAW

A <u>sea turtle</u> swims through the water and spots a white blob floating near the surface. "Yum!" it thinks. "A <u>jellyfish</u>!" Chasing after its dinner, the turtle swallows the item. But the floating blob isn't a jelly—it's a plastic bag that could make the sea turtle sick.

This sea creature isn't alone: Over 700 species of marine animals have been reported to have <u>eaten or been entangled in plastic</u>. Scientists think that the amount of plastic in the ocean might triple by 2050—and that would mean seriously bad news for the ocean and the creatures that live there. But by understanding the issue and taking action, you can help stop that from happening.

What's the problem with plastic?

First, let's get real: Not all plastic is bad. Bike helmets, car airbags, and many medical supplies made with plastic save lives. Plastic water bottles can bring clean drinking water to people who don't have it, and plastic straws can help people with disabilities drink.

The problem is that most of us use and then toss way more plastic than we need: things like grocery bags, drink bottles, straws, food wrappers, and plastic packaging around toys. This kind of plastic that's used only once before being thrown away is called single-use plastic, and it makes up more than 40 percent of all plastic trash. Plastic grocery bags often end up in the ocean.

Where does the plastic go?

That's a lot of trash. Scientists think that 8.8 million tons of plastic winds up in the ocean every year—that's as if you stacked up five plastic grocery bags full of trash on top of each other on every foot of coastline in the world.

How does it get into the sea? Plastic left on the ground as litter often blows into creeks and rivers, eventually ending up in the ocean. And because plastic trash is different from other types of waste—it doesn't decompose back into nature like an apple core or a piece of paper—it stays in the ocean forever. That means discarded fishing nets and six-pack rings can entangle animals; harmful straws and grocery bags can be mistaken as food.

What can we do about it?

You can do so much to help keep Earth clean! Start by taking the <u>Kids Vs. Plastic pledge</u> to show that you care about this problem. You can also look at how much single-use plastic your family uses by filling out a plastic journal for a week—then talking about what you can do to use less. Need ideas? Check out <u>these quick tips</u> to reduce your plastic waste. By working together, our choices can help save animals—and the ocean they live in.



Write about how you can reduce your plastic waste. Try some of these activities. It might be fun to create a journal of plastic use in your home. Contact a friend using technology and ask your friend to do the same thing in their home. Connect back with one another and talk about your findings. Go above and beyond by creating a graph to show your findings. A great website for graphing is: www.createagraph.com

Share your graph with your family and your friends.
Some more ideas:
Create an Earth Day Poster and put it around your house. Maybe post one in the kitchen, near the front door, in the hallway. Ask your friends to make a poster and share it on technology. Better yet, show your work on the school's Face Book page.
Go above and beyond and look at water use in your home. Ask each member of your household how many minutes they think it takes them to shower. Then ask them to time themselves. Were there predictions correct? Did they overstate or understate the amount of time they used water. Figure out how much water they used. Then create a graph to show your research.
I hope that you are watching CNN10 every day. Remember to write about your favorite thing you learn each day. Go above and beyond and do additional research on a topic that interests you.
Just think, you are almost 7 th graders! I hope you are continuing to challenge yourself to learn new things every day!!!
Please know that I miss you and hope you are happy and healthy.
I am here to help you! You can reach me by phone: 480-620-2534 or Christina.price@saltriverschools.org
Ms. Price