## Distance Learning Packet Week 1

Name:

(First and Last Name)

**SDC 4/5** 

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Teacher: Mr. Vargo Grade:

# Week 1: April 20th - April 24th

Weekly Planner

Welcome to our Virtual Classroom!

Student Time Expectation per day: 1-2 hours

Daily Routine Practice and Rehearsal (In any order that fits your family's home routine) Times are approximate and will vary by student level.

- 20-30 min. Reading Independently (Reading aloud, being read to, or reading silently
  - 15-20 min. English Language Arts Practice
    - 10-20 Min. Math Review Practice
- 20 Min. P.E. (Refer to PE Packet) or Music (Refer to Music Sheet) Please note: PE and Music are REQUIRED for our 4th and 5th Grade Students
  - 10-20 Min. Science (OPTIONAL)

Content Area	Learning Objectives	Assignments: Daily Routines + These Tasks (check boxes
		when completed and send this page to me via email each Friday)
Language Arts	<ul> <li>I can answer questions to answer questions.</li> <li>I can determine the cause and</li> </ul>	<ul> <li>Monday - Cause and Effect Match &amp; Finding Cause &amp; Effect Sheets</li> <li>Tuesday - Find the Cause and Effect &amp; Cause and Effect Sheets</li> <li>Wednesday - Match Cause and Effect &amp; What's the Effect Sheets</li> </ul>
	effect.	<ul> <li>Thursday - What's the Cause/Effect &amp; What's the Cause Sheets</li> <li>Friday - Cause and Effect Sheets</li> </ul>
Mathematics	<ul> <li>I can solve simple multiplication and division problems.</li> </ul>	<ul> <li>□ Monday - Multiple and Divide by 4 and 8 &amp; Telling Time to the Minute Sheets</li> </ul>
	<ul> <li>I can determine time to the minute on a clock.</li> <li>I can classify events as AM or PM.</li> </ul>	<ul> <li>□ Tuesday - Scout Out Zeros and Ones and Scout out Tens Sheets</li> <li>□ Wednesday - Multiplication and Division Review &amp; Multiply by 2, 3, 4</li> <li>and 8 Sheets</li> </ul>
		<ul> <li>□ Thursday - Multiplying 2, 3, 4, and 8 &amp; Number Puzzle Sheets</li> <li>□ Friday - AM or PM page 1 and 2 Sheets</li> </ul>
Science –	<ul> <li>I can obtain info to describe how</li> </ul>	☐ https://mysteryscience.com/mini-lessons/qerms-sanitizer#
Completely Optional but	germs are killed.  I can obtain info to describe how	□ https://mysteryscience.com/mini-lessons/rainbows#
run and Engaging!	rainbows are made.	

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Name:	
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### Cause and Effects Match Them!

Match the cause to the effect.

	Cause	Effect
1	The car ran a red light.	A. The horses were thirsty.
2	Ben stayed up late.	B. She fell down.
3	The students were quiet in class.	C. She was hungry at lunch.
4	It rained.	D. He was sleepy the next day.
5	Lydia skipped breakfast.	E. It boiled over.
6	It was very hot outside.	F. Everyone laughed.
7	Lucy's shoes weren't tied.	G. It sank.
8	The boat had a leak.	H. Chris got wet.
9	The puppy chased its tail.	I. The teacher gave them a reward.
10	There was too much water in the pot.	J. Another car hit it.

#### **Finding Cause and Effect**

**DIRECTIONS:** Determine which is the cause and which is the effect in each sentence. Underline the cause.

- 1. Jane never brushed her hair, so she got dreadlocks.
- 2. John didn't do the laundry, so he wore dirty clothes.
- 3. The fish grew lungs and drowned.
- 4. Phoebe told a joke, and Mom laughed.
- 5. Kyle used paperclips because he was out of staples.
- 6. Alison dislikes hot dogs, so she only eats French fries.
- 7. The weather is getting cooler, and the leaves changed colors.
- 8. Mark sneezed because he is allergic to cats.
- 9. The cat never scratches because he is declawed.
- 10. George orders in a lot, because he can't cook.
- 11. Linda was late for school because she overslept.

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4-21-2020

Name:		

#### Find the Cause and Effect

Read each sentence below. Write the cause on the first line and the effect on the second line.

Example: Larry ran across the road and was hit by a car.

Cause: Larry ran across the road.

the second line.	Effect: He was hit by a car.
1. Amanda missed the bus and was late for so	
Cause:	
Effect:	
2. Vance worked hard on his homework and	made an A.
Cause:	
Effect:	
3. Lightning struck a tree, and the tree starte	d to burn.
Cause:	
Effect:	
4. Daisy did extra chores around the house a	nd earned extra money to buy a new purse.
Cause:	
Effect:	
5. A heavy rain flooded the town.	
Cause:	
Effect:	
6. He watered the tomato plant regularly, and	d it produced dozens of tomatoes.
Cause:	
Effect:	
7. We forgot to put gas in the car, and we ran	out of gas.
Cause:	
Effect:	
8. The cake burned in the oven that was too	hot.
Cause:	
Effect:	

Name Cause and Effect

#### **Cause and Effect**

**DIRECTIONS**: Read the cause and then write an effect. Then write a complete sentence that includes both the cause and the effect. Follow the example.



Cause: Hannah practices the piano all day.

Effect: Hannah is a very good pianist.

Sentence: <u>Hannah practice the piano all day, so he is a very</u>

good pianist.

1.	Cause: Tom planted tomatoes.  Effect:
	Sentence:
2.	Cause: Roger tripped on the stairs.  Effect:
	Sentence:
3.	Cause: We ran out of butter.  Effect:
	Sentence:
4.	Cause: Jane ate too much candy.  Effect:
	Sentence:

Name	Cause and Effect
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#### **Match Cause with Effect**

**DIRECTIONS:** Draw a line to match the cause on the left with the effect on the right. Then rewrite each cause and effect as a sentence.



	CA	U	S	E
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#### **EFFECT**

His feelings were hurt. 1. John fell out a window. He broke his arm. 2. Susie called Jim a name. He made a new friend. 3. Mark gained ten pounds. His pants don't fit. 4. Joe took a trip. 2. 4.\_\_\_\_\_

Name: 4-22-2000

#### What's the Effect?

Read each sentence below. Write what you think might be an effect on the second line.

Cause: Effect: There was no rain for months.

1. Cause: Robbie's bicycle had a flat tire.

Effect:
2. Cause: Dark clouds appeared in the sky.
Effect:
3. Cause: Violet took swimming lessons.
Effect:
4. Cause: The dog barked for hours.
Effect:
5. Cause: Paul overslept.
Effect:
6. Cause: Mrs. Winston put a dish on the shaky table.
Effect:
7. Cause: The gate was open.
Effect:
8. Cause: It snowed last night.
Effect:

Cause and mileot

# What's the Cause? What's the Effect?

DIRECTIONS: Read each sentence. Match the sentences that go together. Then rewrite them into



Hank got a scholarship. the table below, putting the sentences in to the correct columns. Margaret left her backpack at school. Squirrels visit the patio often. Paul asked Linda on a date. She got a stomachache. Kyle left the gate open. Ellie ate a donut.

She wasn't able to do her homework. Linda went to the dance with Paul Terry put nuts on the back patio. He went to a good college. His dog ran away. CAUSE

Name: 4-23,-2020

#### Why: What's the Cause?

Read each sentence below. Write what you think might be the cause on the second line.

Cause: Effect: The window was open. The cold air rushed into the house.

1. Cause:	
Effect: Jane fell down the stairs.	
2. Cause:	
Effect: The family bought a new car.	
3. Cause:	
Effect: The cat scratched Mitch.	
4. Cause:	
Effect: The lights went out.	
5. Cause:	
Effect: The train arrived late.	
6. Cause:	
Effect: Josh won the spelling bee.	:
7. Cause:	
Effect: The chair fell over.	
8. Cause:	
Effect: Clara laughed out loud.	

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## Cause and Effect

**DIRECTIONS:** Defermine which is the cause and which is the effect in each sentence.

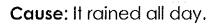


Cause:  2. Ellie is hungry because she always skips breakfast.  Cause:  3. Ian took a finance class, so he is good with money.	eakfast.  Effect:  h money.
Cause:	Effect:
4. Tina ran over a nail, and she got a flat tire. Cause:	· Effect:
5. Kim was out of chocolate chips, so she made oatmeal cookies.	ade oatmeal cookies.
Cause:	Effect:

Name Cause and Effect

#### **Cause and Effect**

**DIRECTIONS**: Read the cause and then write an effect. Then write a complete sentence that includes both the cause and the effect. Follow the example.



Effect: All the low-lying streets flooded.

Sentence: It rained all day, and all the low-lying streets flooded.

1. Cause: Phoebe didn't do her homework.

Effect:

Sentence:

2. Cause: Jan put her hand on the hot stove.

Effect:

Sentence:

3. Cause: George didn't eat anything all day.

Effect:

Sentence:

4. **Cause**: Frank was up half the night.

Effect:

Sentence:

5. Cause: The dog got out of the yard.

Effect:

Sentence:



#### Multiply & Divide by 4 & 8

Fill in the missing numbers. Also write an equation for each picture.

**ex** 1 skateboard has  $\frac{4}{}$  wheels.  $\frac{1 \times 4}{}$  =  $\frac{4}{}$ 

**ex** 2 skateboards have 8 wheels.  $2 \times 4 = 8$ <del>€000</del>

3 skateboards have \_\_\_\_\_ wheels. \_\_\_\_ 

4 skateboards have \_\_\_\_\_ wheels. \_\_\_\_ 

5 skateboards have \_\_\_\_\_ wheels. \_\_\_\_ 

- 10 skateboards have \_\_\_\_\_ wheels. \_\_\_\_
- My friends and I went to the skateboard park. We saw 16 wheels rolling up and down the ramps. How many skateboards did we see? Fill in the bubble beside the matching expression and fill in the answer.

 $\bigcirc$  15 ÷ 3 =

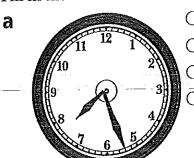
 $\bigcirc$  16 ÷ 2 = \_\_\_\_\_

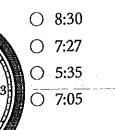
O 16 ÷ 4 = \_\_\_\_

O 24 ÷ 6 = \_\_\_\_

#### Telling Time to the Minute page 1 of 2

Fill in the circle next to the time shown on each clock.

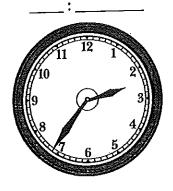






- O 7:55 O 11:08 0 11:38
- 11:40

Write the time shown on each clock.



b

b



Circle the digital clock that shows the same time as this analog clock.











CHALLENGE What fraction of a clock is represented if the hands are at 12 and 3?

(continued on next page)

#### Scout Out Zeros & Ones

- 1 Circle all the Add Zero facts in blue. Then take a pencil and go back and do them.
- **2** Circle all the Count On facts in red. Then take a pencil and go back and do them.

- 3 Circle all the Zero facts in blue. Then take a pencil and go back and do them.
- 4 Circle all the Count Back facts in red. Then take a pencil and go back and do them.

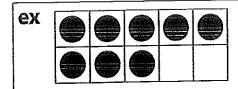
NAME

#### Ex Scout Out Tens

Circle all the Make Ten facts in green. Then take a pencil and go back and do them.

2 Circle all the Break Ten facts in red. Then take a pencil and go back and do them.

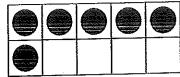
Write 2 addition and 2 subtraction equations to match each ten-frame.

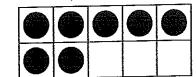


$$8 + 2 = 10$$
 $10 - 2 = 8$ 

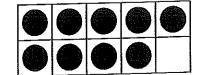
$$2 \div 8 = 10$$
  
 $10 - 8 = 2$ 







C



Fill in the missing numbers.

#### Multiplication & Division Review page 1 of 2

Complete the multiplication facts.

Complete the division facts.

$$10 \div 5 =$$
  $9 \div 1 =$   $20 \div 10 =$   $18 \div 2 =$   $18 \div 2 =$ 

Frank, Joe, and Carl went with their grandma to the bakery. She said that they could use the change she got back to buy mini-chip cookies to share equally. She bought a cake for \$11 and two loaves of bread for \$2.70 each. She paid with a \$20 bill. The mini-chip cookies cost 40¢ each. How many cookies did each boy get? Show all your work.



#### Multiplying by 2, 3, 4 & 8 page 1 of 2

- Circle all the Doubles facts (×2) in blue. Then go back and do them.
- Circle all the Doubles Plus One Set facts (×3) in red. Then go back and do them.

Check an inc	Doubles 1140 C === 1		-	2
4	3	2	6	Li ,
<u>× 2</u>	<u>×3</u>	<u>×3</u>	<u>×2</u>	<u>× 6</u>
-	3	8	0	1
5	_	× 3	<u>× 2</u> .	× 3
<u>× 2</u>	$\times$ 10	<u> </u>	<u> </u>	
5	2	8	3	2
		× <u>2</u>	<u>× 9</u>	$\times 2$
<u>×3</u>	<u>×1</u>	<u> </u>		<del></del>
6	10	3	4	7
6		× 7	× <u>3</u>	, <u>× 2</u>
<u>× 3</u>	$\times 2$	<u>^ /                                   </u>	<u> </u>	

Now solve the division problems below. Use the multiplication facts above to help.

$$9 \div 3 =$$
  $16 \div 8 =$   $21 \div 7 =$   $14 \div 7 =$   $10 \div 5 =$ 

#### Multiplying by 2, 3, 4 & 8 page 2 of 2

- 4 Circle all the Double-Doubles facts (×4) in blue. Then go back and do them.
- Circle all the Double-Doubles facts (×8) in red. Then go back and do them.

	8
<u>X</u>	<u>3</u>

6 Now solve the division problems below. Use the multiplication facts above to help.

$$24 \div 3 =$$

$$48 \div 6 = _{--}$$

$$48 \div 6 =$$
  $40 \div 10 =$   $28 \div 7 =$   $16 \div 2 =$   $40 \div 5 =$ 

CHALLENGE Use what you know about the basic multiplication and division facts to solve the combinations below.

$$80 \div 2 = _{\_\_}$$

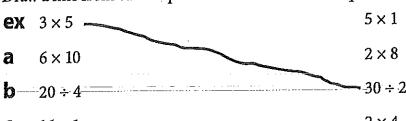
$$60 \div 3 =$$
\_\_\_\_

$$90 \div 3 =$$

$$80 \div 2 =$$
  $60 \div 3 =$   $90 \div 3 =$   $120 \div 4$   $150 \div 5 =$ 

#### More Number Puzzles page 1 of 2

Draw a line from each expression on the left to the equivalent expression on the right.



**d** 
$$24 \div 3$$
  $15 \times 2$ 

Write an equal (=), greater than (>), or less than (<) sign in the boxes to make each equation true.

**a** 
$$12 \div 4$$
  $3 \times 1$  **b**  $5 \times 1$   $12 \div 3$  **c**  $8 \times 2$   $4 \times 4$  **d**  $25 \div 5$   $4 \times 2$  **e**  $8 \times 4$   $12 \times 2$  **f**  $20 \div 2$   $3 \times 5$ 

**d** 
$$25 \div 5$$
  $4 \times 2$  **e**  $8 \times 4$   $12 \times 2$  **f**  $20 \div 2$   $3 \times 5$ 

Dani says you can show the solution to  $2 \times 5 \times 3$  with one equation:

$$2 \times 5 = 10 \times 3 = 30$$

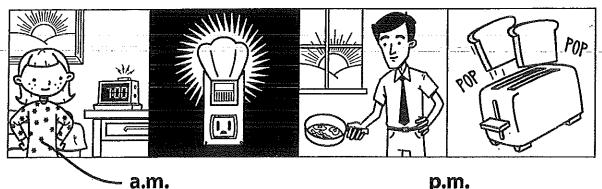
Maya says you have to use two equations:

$$2 \times 5 = 10$$
 and  $10 \times 3 = 30$ 

- Which student is correct?
- **b** Explain your answer.

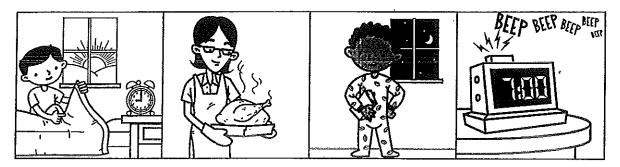
#### **A.M. or P.M.?** page 1 of 2

1 When do people usually do each of these things on a school day? Draw lines to a.m. or p.m. to show.



Morning (Between midnight and noon)

**p.m.**Afternoon & Evening (Between noon and midnight)



- 2 Marcus is in second grade. School starts for Marcus at (circle one): 8:15 a.m. 8:15 p.m.
- **3** Erica is in kindergarten. Erica eats dinner at (circle one): 6:00 a.m. 6:00 p.m.
- **4** James is 7 years old. James goes to bed at (circle one): 8:00 a.m. 8:00 p.m.

(continued on next page)

#### **A.M. or P.M.?** page 2 of 2

- **5** Circle the time that people usually do each of these things on a school day.
  - Eat lunch



12:00 noon

12:00 midnight

Play at the park



3:00 a.m.

3:00 p.m.

Go to basketball practice



4:30 a.m.

4:30 p.m.

6 Draw a picture of something you do in the a.m. and something you do in the p.m.

a.m.	p.m.
•	
•	

How many hours are there in a day?