

Name _____



MONDAY

1. Every summer Dawn's mail carrier delivers about 800 mail envelopes in a week.

- During one week in July he delivered 89 envelopes on Monday.
- On Tuesday of the same week he delivered 110 envelopes.

About how many more envelopes will Dawn's mail carrier deliver by the end of the week?

F 1,000 **G** 910 **H** 600 **J** 199

2. Last week a total of 5,984 drink packages containing lemonade or tea were sold at a local market. If 2,073 of the drink packages contained lemonade, how many of the drink packages contained tea?

3. A truck driver drove a total of 2,513 miles and stopped at three places on his last trip.

- He traveled 789 miles to his first stop.
- From the first stop to the second stop he traveled 1,200 miles.

How many miles did he travel from the second stop to the third stop?

4. A truck driver traveled 789 miles this week and 1,200 miles last week. Write a number sentence that correctly shows how many more miles the truck driver drove last week than this week.

Word Problems HW

TUESDAY

1. Mrs. Smith volunteered to work at the fall festival collecting hayride tickets. On Saturday, 368 people went for a hayride and on Sunday 412 went for a hayride. About how many tickets did Mrs. Smith collect on Saturday and Sunday?

2. Marty and his mother were selling cupcakes at the Bay Days concession stand. The chart below shows how many of each flavor they sold.

Cupcake Sales	
Vanilla	149
Chocolate	327
Strawberry	183

About how many more Chocolate and Strawberry cupcakes did they sell than vanilla?

3. Irene is reading a book for her book club. She plans to read 350 pages by the end of the week.

- On Monday, she read 146 pages.
- On Wednesday, she read 98 pages.

How many more pages will she need to read to meet her goal?

WEDNESDAY

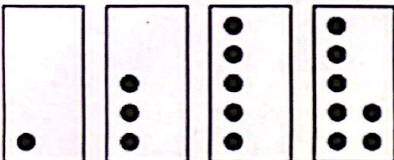
Part 1: Write the rule for each pattern below. Then fill in the next two numbers.



1. 23, 26, 29, 32, _____, _____ Rule: _____

2. 54, 46, 38, 30, _____, _____ Rule: _____

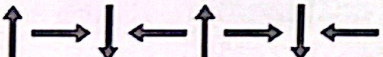
3. 27, 32, 37, 42, _____, _____ Rule: _____

4.  _____, _____

Circle one. Growing OR Repeating

Rule: _____



5.  _____, _____

Circle one. Growing OR Repeating

Rule: _____

Review

6) $900 - 371 =$

7) $1,000 - 739 =$

8) $300 - 172 =$

9) $8,080 - 3,720 =$

THURSDAY

Part 1: Write the rule for each pattern below. Then fill in the next two numbers.

1. 17, 23, 29, 35, _____, _____ Rule: _____

2. 75, 100, 125, 150, _____, _____ Rule: _____

3. 10, 40, 70, 100, _____, _____ Rule: _____

4.  _____, _____

Circle one. Growing OR Repeating

Rule: _____

5.  _____, _____

Circle one. Growing OR Repeating

What would be the 20th figure if the pattern continued? _____

Review

Part 2: Create a number sentence related to each of the facts below.

6. $27 \div 3 = 9$

7. $7 \times 8 = 56$

$27 = 3 \times \underline{\hspace{1cm}}$

$56 \div \underline{\hspace{1cm}} = 7$

8. Create a fact family using the following numbers: 42, 6, 7

Name: _____

Class: _____

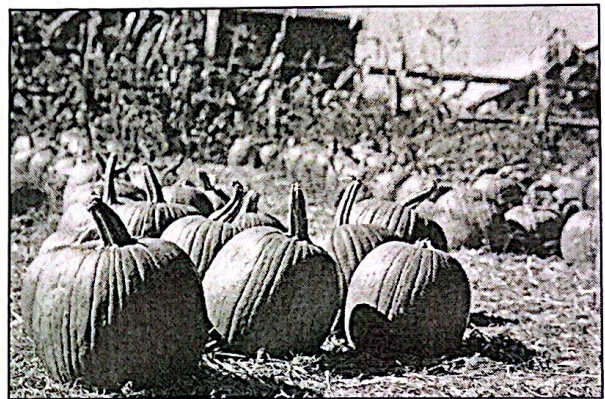
Pumpkin Planting

By Krista Curran
2019

Krista Curran is an American author. In this story, a little girl is excited about planting a garden of tiny pumpkins with her moms. As you read, take notes on Emmy's feelings throughout the story.

- [1] "I'm ready!" Emmy bounced up and down in her rubber boots. Finally, finally it was warm enough to start the garden!

Last winter, Emmy had helped choose seeds from the shiny catalog:¹ dinosaur kale,² purple beans, and best of all, tiny pumpkins. She had waited for the seeds to come in the mail. She had waited for the snow to melt and the dirt to warm. Now it was time to plant!



But Mom said, "I can't find my sun hat."

"Field of Pumpkins" by Ana Essentiels is licensed under CC0.

Mama said, "Let me finish my tea."

- [5] Emmy took deep breaths: one, two, three. "Can I wait outside, then?"

"Of course, if you stay where we can see you."

Outside, Emmy ran up and down the garden. Last year, she used to come here for snacks of purple beans or dinosaur kale. Now there was nothing but dirt. The sun was hot, and she wished she had a juicy bean to bite.

Finally, finally her mothers came out with the seeds. Emmy rushed to grab her packet of pumpkin seeds.

Last year, there had been no tiny pumpkins. Her mothers grew big pie pumpkins every year, but no one had chosen tiny pumpkins before Emmy.

1. a magazine with a list of items for sale
2. a dark green leafy vegetable

- [10] "Wait!" Mama picked up the other seed packets that Emmy had spilled in her hurry. "We have to get the ground ready."

Emmy took deep breaths: one, two, three. Then she helped dig the dirt to make nice, soft beds for her seeds. She balanced carefully on the path between the beds, so that her feet wouldn't squish the dirt back down and make it hard again.

While she worked, she thought about how she would load up her wagon with pumpkins in the fall. She thought about letting each of her friends pick out a cute pumpkin of their own.

When the digging was done, Mama measured where all the different plants should go. With a black marker, Mom wrote on the very first label stake: TINY PUMPKINS. Emmy ran to stick the stake into the ground where Mama pointed. Then she ran back for the next stake and the next, until there was a place for every kind of seed.

Finally, finally she tore open her packet of pumpkin seeds. There were ten white seeds inside. They were bigger than the green pumpkin seeds from the store that Emmy sometimes ate.

- [15] "Will these really grow tiny pumpkins?" Emmy asked. "I thought the seeds would be smaller. And more cute."

"They definitely will," Mom said. "They'll each grow long vines³ with many tiny pumpkins. Let's put half of the seeds back to save for next year."

"But Mom!" Emmy held her ten seeds tightly. "I want to plant them ALL!" Oops. She was yelling. Mom frowned at her, getting ready to say no.

Emmy closed her eyes and remembered to take deep breaths: one, two, three. "Please can we plant them all? I want to grow lots so I can share with everyone."

Mama said, "But where will we put ten big pumpkin plants?"

- [20] Emmy swallowed. She imagined her wagon loaded with pumpkins. "Well, I guess we could plant fewer beans and dinosaur kale."

Mom and Mama looked at each other. "That seems fair," Mom said after a moment. "And we could plant fewer melons, since I'm the only one of us who really likes them."

Mama said, "We could plant less cilantro, too, since I'm the only one of us who really likes that. Let's draw a new garden plan."

3. a part of a plant with a long, thin, woody stem

While Mom and Mama talked about “row feet” and did math, Emmy put her seeds down to wait. Then she lay down in the soft dirt next to them. She pretended she was a waiting seed, too, wishing for rain. She got up again and got a drink from Mom’s water bottle.

Finally, finally Mama called, “Time to plant!”

- [25] Emmy ran over. Mama helped her measure a long, long row for the pumpkins. Then Emmy tucked in her ten pumpkin seeds all by herself, smoothing their blankets of dirt just like her mothers did when they tucked her into bed.

Mama brought the full watering can, cold and heavy. Emmy gripped it with both hands and gave each of her seeds a good drink.

Mama said, “Remember, they’re going to have to rest in the ground for days before we see them start to grow.”

“I know,” said Emmy. “I’m very practiced at waiting.” She patted the dirt over her pumpkin seeds one more time. Then she ran to help Mom plant purple beans.

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Text-Dependent Questions

Directions: For the following questions, choose the best answer or respond in complete sentences.

1. PART A: What is the main message of the story?
 - A. Help others when they need it.
 - B. Stand up for what you believe in.
 - C. Be patient and good things will come.
 - D. Sometimes things are different than how we imagine.

2. PART B: Which detail from the text best supports the answer to Part A?
 - A. "'Will these really grow tiny pumpkins?' Emmy asked. 'I thought the seeds would be smaller. And more cute.'" (Paragraph 15)
 - B. "Oops. She was yelling. Mom frowned at her, getting ready to say no." (Paragraph 17)
 - C. "'Please can we plant them all? I want to grow lots so I can share with everyone.'" (Paragraph 18)
 - D. "'I'm very practiced at waiting.' She patted the dirt over her pumpkin seeds one more time." (Paragraph 28)

3. Why is Emmy quick to want to plant the tiny pumpkin seeds?
 - A. She wants to carve many pumpkins in the fall.
 - B. She does not like dinosaur kale, melons, or cilantro.
 - C. She loves to eat all different sizes of pumpkin seeds.
 - D. She has waited for a long time for it to be warm enough to plant them.

4. Why does Emmy take deep breaths and count to three in the story?
 - A. It reminds her to slow down because she will tire out quickly.
 - B. It helps calm her when she is starting to have a big feeling.
 - C. She wants Mom and Mama to pay attention to her.
 - D. She feels like she needs to breathe in more air.

5. In the story, the phrase "Finally, finally" is repeated. What does this phrase suggest about Emmy?
 - A. She is eager for the tiny pumpkins to grow.
 - B. She is eager to eat what grows in the garden.
 - C. She is eager to plant pumpkin seeds in the garden.
 - D. She is eager to go back inside after planting seeds.

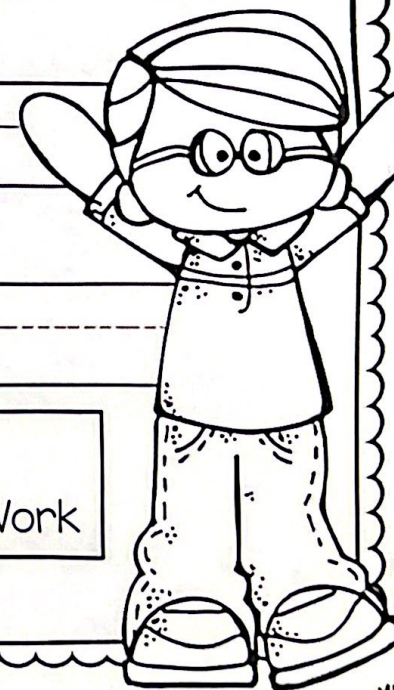
Hysterical Handwriting

Name: _____

Page 9

I looked up to see that it

was raining marshmallows.



»»» Quick Check «««

☐ Finger Spaces ☐ Capital Letters ☐ Punctuation ☐ My Best Work

Hysterical Handwriting

Name: _____

Page 10

The crazy pirate is sitting
on my finger again.



Quick Check

☐

Finger Spaces

☐

Capital Letters

☐

Punctuation

☐

My Best Work

Name: _____

3.3 WATER MATTERS

Virginia SOLs:

3.3 The student will investigate and understand how materials interact with water.

Key ideas include:

- a) solids and liquids mix with water in different ways;
- b) many solids dissolve more easily in hot water than in cold water.

Vocabulary:	Definition:	Example(s):
Matter	Anything that takes up space AND has mass	Water, air, rocks, a person
Mass	How much matter an object contains	The mass of an average truck is about 4,500 kilograms.
Solid	Type of Matter: has its own shape, can be seen, takes up space, and has weight	Desk, chair, and soccer ball
Liquid	Type of Matter: does NOT have its own shape, can be seen, has weight, and <u>can</u> change shape	Lemonade, water, and coffee
Gas	Type of Matter: does NOT have its own shape, can NOT be seen, takes up space, and has weight.	The air we breath (oxygen) and helium (air that makes balloon float)
Dissolve	To mix completely with a liquid	Sugar into water
Solution	When two or more substances are mixed together and are STUCK together forever	Kool-aid and Lemonade

Examples and Explanations:

Water dissolves more substances than any other liquid.

- ❖ Lemon juice + sugar = Lemonade
- ❖ Kool-aid mix + water = Kool-aid

Not all liquids mix well with water.

- ❖ Water + Oil = do not mix together
- ❖ Water + Honey = do not mix together

When water is heated, the molecules gain energy and begin moving faster.

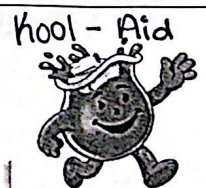
- ❖ This is how we make hot chocolate.

Substances dissolve faster in hot water than cold water.

- ❖ Hot water has more energy than cold water.

As molecules move faster, they make more contacts with each other, which causes them to dissolve faster.

- ❖ We can use thermometers to find the desired effective water temperature.
(in science we read the celcius side)



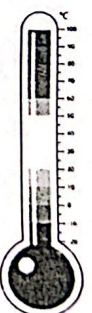
Oil + Water



Lemonade



Hot Chocolate



Thermometer

Test Like Questions:

1. What tool is used to measure temperature?
 - a. Ruler
 - b. Balance Scale
 - c. Graduated cylinder
 - d. Thermometer
2. What type of water makes substances dissolve quicker?
 - a. Hot
 - b. Warm
 - c. Cold
 - d. Freezing
3. Which of the following WILL dissolve with water?
 - a. Salt
 - b. Milk
 - c. Sugar
 - d. Vegetable oil
 - e. Butter
 - f. Apple Cider Vinegar
4. What happens when the liquid (*like water*) molecules are heated up?
 - a. They will stop moving.
 - b. Nothing will change
 - c. They will move faster.
 - d. They will slow down.
5. Think back to our day 1 experiment with the salt-water, sugar-water, and sand water: Which of the following substances did NOT dissolve into the water?
 - a. Salt
 - b. Sugar
 - c. Sand
6. What happens when you add a package of Kool-aid mix into water?
 - a. The mixture sits on the top of the water.
 - b. The mixture sticks on the bottom of the cup.
 - c. The water and mix stick together to create a solution.
 - d. Nothing happens
7. What is the BEST liquid that dissolves more substances than others?
 - a. Kool-aid
 - b. Lemonade
 - c. Coffee
 - d. Water
8. Explain why we cannot see bit of salt water within the ocean:
