Inclement Weather Packet

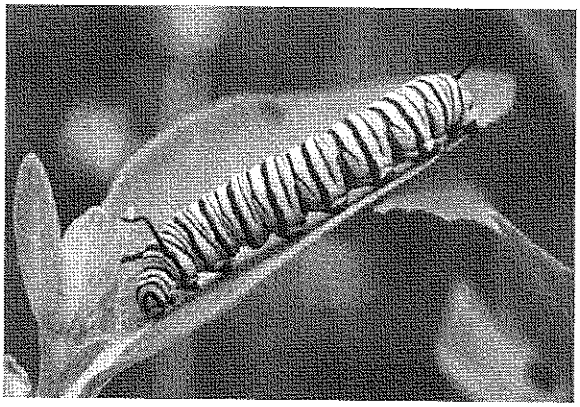
Student:		Teacher:	Mrs. Williams
Email:	cindy.williams@todd.kyschools.us		

Day 1		
Activity Title	**Instructions for Student/Parent**	**Date completed**
Reading	Read **Monarch Butterflies** passage. Students need to read passage independently. You may help them read a word if they are having trouble. They need to answer questions 1-5, complete the vocabulary activity, and write a paragraph for the writing prompt.	**Student Score**
Math	I have completed question #1 as a sample for you to use as a guide. Your child has done this activity before and should be familiar with it. Please DO NOT let them use a calculator on this activity. **(Your student should only complete the odd questions and make sure they show their work.)**	**Date completed** **Student Score**
		Date completed **Student Score**
		Date completed **Student Score**

Name: _____ Day 1

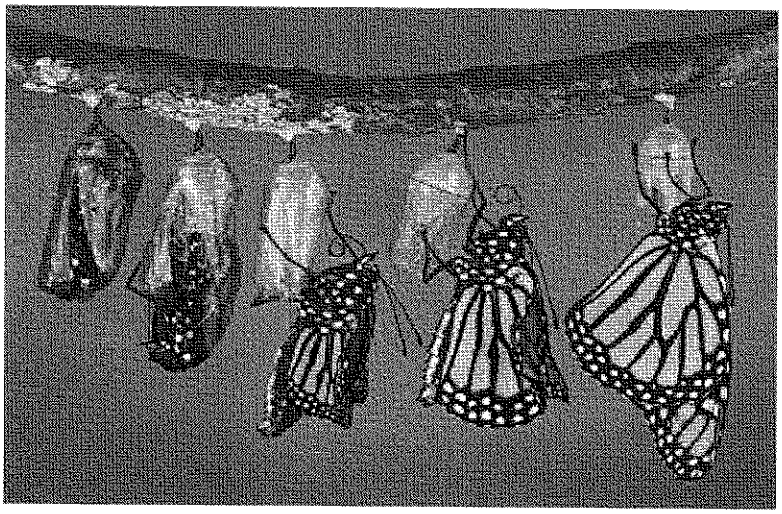
Monarch Butterflies: Beautiful But Poisonous

by Kelly Hashway



If you've ever seen a monarch butterfly, then you've probably noticed their bright orange and black colors. It makes them easy to see in the sky. You may think this would put the Monarch in harm from predators, but these bright colors are actually what protect the butterfly. Monarchs eat a plant called milkweed, which is why they are sometimes called "milkweed butterflies." Milkweed contains toxins that are not poisonous to Monarchs but are poisonous to other living things. These toxins that are a regular part of the Monarch butterfly's diet make them poisonous to predators. A bird flying through the sky will leave the flashy colored Monarch alone because it knows those bright colors mean the Monarch is poisonous.

Monarch butterflies actually begin eating milkweed as larvae. As you probably know, butterflies begin as caterpillars. Monarch butterflies lay eggs on milkweed plants, and when an eggs hatches, the young caterpillar, or larva, begins to eat the milkweed. The caterpillar will eat the plant for about two weeks and grow to approximately two inches long. The caterpillar will then spin a silk pad and attach itself upside-down to a twig or leaf. Next it sheds its yellow, black, and white striped skin. This is the first step in the caterpillar's transformation to a butterfly.

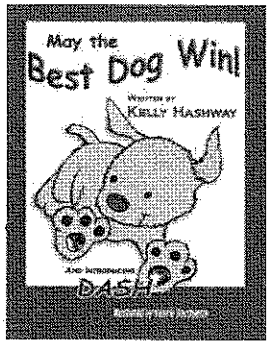


Underneath the old skin of the caterpillar is a hard layer of skin called a chrysalis. The caterpillar will keep this chrysalis, or pupa, around its body and stay inside it for two weeks while it changes into a Monarch butterfly. The chrysalis will become transparent when the butterfly is ready to emerge. The Monarch uses the blood in its body to inflate its wings. Then it will hang in that same spot for hours until its wings dry and it can fly.

Monarch butterflies can live for very different lengths of time depending on what time of year they emerge from their chrysalis and become adult butterflies. If a Monarch reaches adulthood in early summer, it will most likely live for only two to five weeks. But if the Monarch becomes an adult at the end of the summer months, it will migrate south and live for about eight to nine months.

Monarchs can be found all over the world in tropic and sub-tropic areas. And if you'd like to observe them in your own yard, plant milkweed and wait for the Monarchs to come for a feast.

About the Author

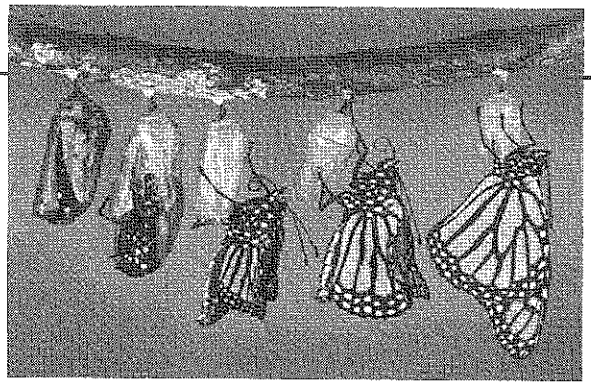


Kelly Hashway's latest book, *May the Best Dog Win,* is now available!

Dash has the perfect life until the Super Sweeper 5000 shows up. Sweeper runs all over the house sucking up the leftover food scraps, and he even his own room! But Dash won't give up his place as the favorite dog without a fight.

Hashway, Kelly. *May the Best Dog Win.* ISBN: 9780984589081

Name: _____



Monarch Butterflies: Beautiful But Poisonous

by Kelly Hashway

1. What is a butterfly larva called?

   a. caterpillar **b.** chrysalis
   c. pupa **d.** a Monarch

2. About how long is a Monarch in the larvae stage? _____

3. Which would be the best way to attract Monarch butterflies to your yard?

   a. place a dish of fruit on the lawn
   b. plant milkweed in the yard
   c. cut down large trees
   d. place a small pool with water in the yard

4. Explain how a Monarch butterfly's bright colors help to protect it from predators.

   _____

   _____

   _____

5. Re-read these sentences from the article.

   Next it sheds its yellow, black, and white striped skin. This is the first step in the caterpillar's transformation to a butterfly.

   Which is the best definition for the underlined word.

   a. grow older **b.** sleep
   c. remove **d.** change

Name: _____

Monarch Butterflies: Beautiful But Poisonous

Vocabulary Activity

Fill in the missing letters to create a vocabulary word from the story. Then write the full word on the line. Be sure you spell each word correctly.

1. ___ ___ r y ___ ___ ___ i ___ _____
   hint: pupa stage of a butterfly

2. ___ r a n ___ ___ ___ ___ e n ___ _____
   hint: see-through; clear

3. ___ n f ___ ___ ___ ___ _____
   hint: to fill up

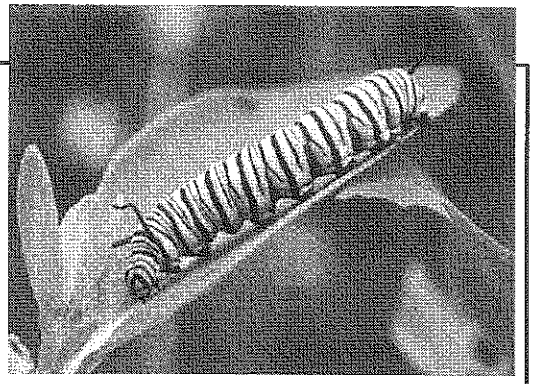
4. ___ i g ___ ___ ___ ___ _____
   hint: to move to another place

5. ___ w i ___ _____
   hint: small branch

6. ___ e a ___ t _____
   hint: a large meal

7. ___ o ___ i___ s _____
   hint: poisons

Name: _____



Monarch Butterflies: Beautiful But Poisonous

In the article, "Monarch Butterflies: Beautiful But Poisonous", you learned that a monarch butterfly's bright colors warn predators that is it poisonous to eat.

Think of another animal species that has a special way of protecting itself from predators. Write a paragraph to explain what the animal is and how it keeps from being hunted by predators.

Multiplication Strategies

*Keep this for additional work.

Standard Algorithm
(OR Traditional Method)

```
  53
× 24
-----
 212
1060
-----
1,272
```

Steps:

① Do 4 x 53; 4x3=12, write down the 2 and carry the one. Next, 4x5=20, add the one and write down 21.

② Cross out any carrying.

③ Write down a zero. You are multiplying by 20, not 2 so the zero is the placeholder.

④ Do 2 x 53; 2x3=6, write down the 6. Next, 2x5=10, write down the 10.

⑤ Add the numbers to get the answer.

Partial Products

```
  53      50 + 3
× 24      20 + 4
-----
1,274
```

50 x 20 = 1,000
50 x 4 = 200
20 x 3 = 60
4 x 3 = + 12
1,272

Box Method

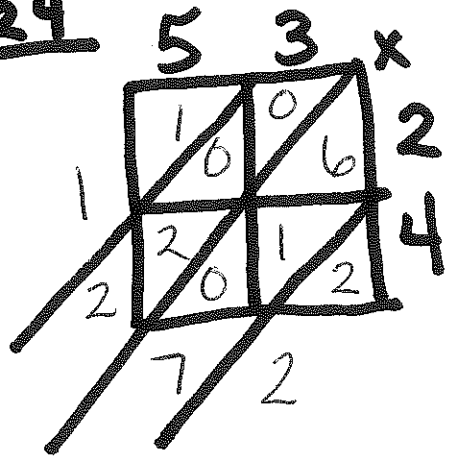
53
x24

	50	3
20	20 x 50 = 1,000	20x3 = 60
4	4x50 = 200	4x3 = 12

1,000
200
60
+ 12
1,272

Lattice Method

53
x24



1,272

Division Strategies

* Keep this for additional work.

Traditional Algorithm

$$5\overline{)763} \quad 152 \text{ R}3$$

-5 ↓

26

-25 ↓

13

-10

3

Check:

$152 \times 5 = 760$

$760 + 3 = 763$

Use Partial Quotients

$$5\overline{)763} \quad 152 \text{ R}3$$

500	100	$5 \times 100 = 500$
263		$5 \times 50 = 250$
250	50	$5 \times 2 = 10$
13		763
10	$+2$	
3	152	

152 R3

Day 1

Multiplication (Vertical)

Name:

Solve each problem.

1) $20 \times 9 = 180$

2) 58×3

3) 71×6

4) 61×7

5) 76×5

6) 91×5

7) 78×8

8) 76×2

9) 75×2

10) 83×3

11) 18×5

12) 40×4

13) 84×5

14) 13×2

15) 46×3

16) 20×3

17) 81×4

18) 37×9

19) 52×9

20) 84×4

Answers

1. 180
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.
12.
13.
14.
15.
16.
17.
18.
19.
20.

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Day 1

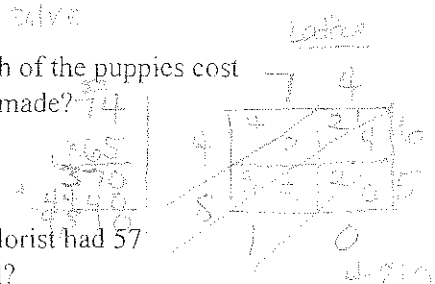
Multiplication Word Problems

Name:

Solve each problem.

1) A pet store sold 74 puppies in one week. If each of the puppies cost 65 dollars, how much money would they have made?

2) A bouquet of flowers had 92 daisies in it. If a florist had 57 bouquets, how many daisies did they have total?



3) Carol has 31 albums of photos uploaded to facebook. If each album has 51 pics in it, how many pics does she have total?

4) There are 29 teams in the state trivia tournament. If each team has 24 players, how many players are there total?

5) Robin had 55 shelves of DVDs. If each shelf had 28 movies on it, how many movies did she have total?

6) A delivery driver made exactly 62 stops each day. After 21 days, how many stops would he have made total?

7) A toy store sold 73 video games in one day. If each game cost 88 dollars, how much money did they make?

8) Zoe was practicing drawing super heroes. Each day she drew 72 pictures. How many pictures would she have drawn after 16 days?

9) Victor's mother had 28 photo albums with 44 pictures in each album. How many pictures did his mother have total?

10) Vanessa was making necklaces for her friends. She had 85 friends who wanted a necklace and each necklace took 25 beads. How many bead would she need total?

Answers

1. $4,810.00
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Inclement Weather Packet

Student:		Teacher:	Mrs. Williams
Email:	cindy.williams@todd.kyschools.us		

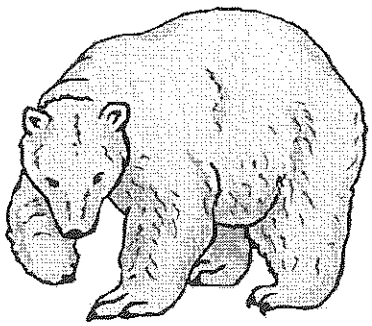
Day 2		
Activity Title	**Instructions for Student/Parent**	**Date completed**
Reading	Read **Three Bears** passage. Students need to read passage independently. You may help them read a word if they are having trouble. They need to answer questions 1-4, and brainstorm ideas and write a story about this story taking place in the Arctic Circle.	**Student Score**
Math	I have completed question #1 as a sample for you to use as a guide. Your child has done this activity before and should be familiar with it. Please DO NOT let them use a calculator on this activity. **(Your student should only complete the odd questions and make sure they show their work.)**	**Date completed** **Student Score**
		Date completed **Student Score**
		Date completed **Student Score**

Name: _____ Day 2

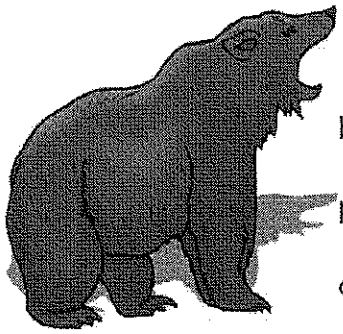
Three Bears

by Erin Ryan

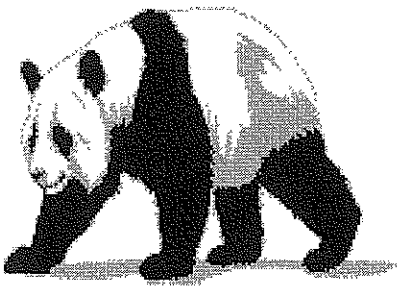
Did you know that there are eight different kinds of bears found around the world? Three very different ones are polar bears, grizzly bears and Giant Pandas.



Polar bears live in the Arctic Circle, near the North Pole. Polar bears stay warm in very cold temperatures because they have a layer of fat, called blubber, and because they are covered in two layers of fur. Polar bears are excellent swimmers and have short claws to help them walk across ice and snow. Polar bears mostly eat seals, but they will eat other arctic animals as well.

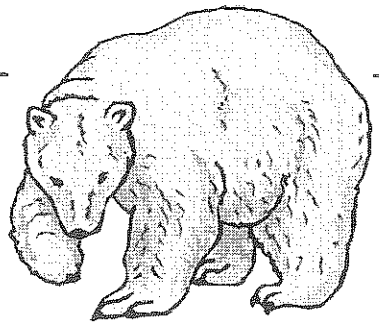


Grizzly bears can be found in Asia, Europe, and North America. Grizzly bears like to eat plants, mammals and fish. They can run over thirty miles per hour. Even though grizzly bears are very big and strong, their cubs only weigh one pound when they are born.



The Giant Panda lives in China and has black and white fur. This bear eats up to thirty pounds of bamboo every day. The Giant Panda is an endangered animal because many of the forests where they live have been destroyed. Many people work hard to protect Giant Pandas.

Name: _____



Three Bears

by Erin Ryan

1. List two reasons from that article that explain why polar bears can live in such a cold climate.

_____

_____

2. **Words & Definitions**

herbivore - an animal that eats only plants

carnivore - an animal that eats only other animals

omnivore - an animal that eats both plants and other animals

Is a grizzly bear a carnivore, an herbivore, or an omnivore? _____

Is a Giant Panda a carnivore, an herbivore, or an omnivore? _____

Is a polar bear a carnivore, an herbivore, or an omnivore? _____

3. Why has the Giant Panda become an endangered animal?

_____

_____

4. Which fact was **not** mentioned in the article?

   a. Polar bears are excellent swimmers.
   b. Grizzly bear cubs weight less than a pound.
   c. Polar bears eat mostly fish.
   d. Giant Pandas eat bamboo.

Name: _____

Goldilocks and the Three Polar Bears

Imagine the story "Goldilocks and the Three Bears" took place near the Arctic Circle.

What kind of clothes would Goldilocks be wearing in the Arctic Circle?

_____

What kind of bears might Goldilocks have encountered?

_____

How might the bears' house been different?

_____

What foods would the bears have had in the house when Goldilocks arrived?

_____

What else would be different in the story?

_____

_____

_____

_____

Now try this

Write a new version of the story "Goldilocks and the Three Bears." The new story should take place near the Arctic Circle, and Goldilocks meets three polar bears. Illustrate your story with detailed pictures.

Name: _____ Page _____

Goldilocks and the Three Polar Bears

Name: _____ Page _____

Goldilocks and the Three Polar Bears

Day 2

Multiplication (Vertical)

Name:

Solve each problem.

1) $\begin{array}{r} 57 \\ \times\ 71 \\ \hline 57 \\ 3990 \\ \hline 4047 \end{array}$ (4 carried)

2) $\begin{array}{r} 33 \\ \times\ 58 \\ \hline \end{array}$

3) $\begin{array}{r} 97 \\ \times\ 45 \\ \hline \end{array}$

4) $\begin{array}{r} 37 \\ \times\ 42 \\ \hline \end{array}$

5) $\begin{array}{r} 77 \\ \times\ 56 \\ \hline \end{array}$

6) $\begin{array}{r} 47 \\ \times\ 67 \\ \hline \end{array}$

7) $\begin{array}{r} 74 \\ \times\ 99 \\ \hline \end{array}$

8) $\begin{array}{r} 26 \\ \times\ 17 \\ \hline \end{array}$

9) $\begin{array}{r} 27 \\ \times\ 39 \\ \hline \end{array}$

10) $\begin{array}{r} 74 \\ \times\ 92 \\ \hline \end{array}$

11) $\begin{array}{r} 13 \\ \times\ 52 \\ \hline \end{array}$

12) $\begin{array}{r} 63 \\ \times\ 86 \\ \hline \end{array}$

13) $\begin{array}{r} 64 \\ \times\ 90 \\ \hline \end{array}$

14) $\begin{array}{r} 92 \\ \times\ 20 \\ \hline \end{array}$

15) $\begin{array}{r} 73 \\ \times\ 60 \\ \hline \end{array}$

16) $\begin{array}{r} 34 \\ \times\ 48 \\ \hline \end{array}$

17) $\begin{array}{r} 74 \\ \times\ 94 \\ \hline \end{array}$

18) $\begin{array}{r} 78 \\ \times\ 10 \\ \hline \end{array}$

19) $\begin{array}{r} 51 \\ \times\ 11 \\ \hline \end{array}$

20) $\begin{array}{r} 97 \\ \times\ 60 \\ \hline \end{array}$

Answers

1. 4047
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.
12.
13.
14.
15.
16.
17.
18.
19.
20.

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Day 2

Multiplication Comparisons within 100

Name:

Solve each problem.

1) A library checks out four fiction books and two non-fiction books an hour. How many times more fiction books do they check out than non-fiction books?

2) There were twenty-one adults in line at a movie theater. That is three times the number of children in line. How many children were in line?

3) A restaurant sold eight times as many salads as they sold steaks. If they sold four steaks, how many salads did they sell?

4) A restaurant sold nine salads and forty-five steaks. How many times as many steaks did they sell as salads?

5) A pet store sold two cats. They sold six times as many dogs as they sold cats. How many dogs did they sell?

6) Oliver was counting his spare change. He had ten dimes and two quarters. How many times as many dimes does Oliver have than quarters?

7) There were thirty-two adults and four children in line at a movie theater. How many times more adults were in the line than children?

8) Vanessa sent twenty-five text messages a day. Mike sent five a day. How many times as many texts did Vanessa send than Mike sent?

9) It takes Cody six oranges to make a small glass of orange juice. He uses eight times as many for a large glass. How many oranges does he use for a large glass?

10) Haley had four times as many dollars as her sister. Her sister has three dollars. How much money does Haley have?

11) Wendy was playing basketball. She made seven times as many shots as she missed. If she made fourteen shots, how many shots did she miss?

12) At the state fair for every ticket Frank spent on games he spent six on rides. If he spent forty-eight tickets on rides, how many did he spend on games?

Answers

1. 2 times more
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Inclement Weather Packet

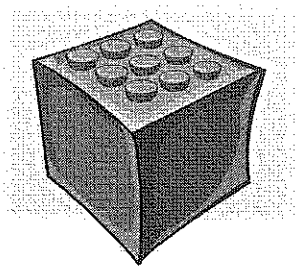
Student:		Teacher:	Mrs. Williams
Email:	cindy.williams@todd.kyschools.us		

Day 3		
Activity Title	**Instructions for Student/Parent**	**Date completed**
Reading	Read **Lego** passage. Students need to read passage independently. You may help them read a word if they are having trouble. They need to answer questions 1-5	**Student Score**
Math	I have completed question #1 as a sample for you to use as a guide. Your child has done this activity before and should be familiar with it. Please DO NOT let them use a calculator on this activity. **(Your student should only complete the odd questions and make sure they show their work.)**	**Date completed** **Student Score**
		Date completed **Student Score**
		Date completed **Student Score**

Name: _____ Day 3

Let Go of My Lego!

by Nikki Aksamit



One Saturday afternoon, Mark and his friend Lance sat playing with Lego blocks on the carpet in Mark's room.

"I bet you don't know what 'Lego' means!" Lance said, snatching a red block right from out of Mark's hand. He stood and held the Lego block tight and put his hand behind his back.

"Lance!" Mark cried out as he jumped up, grabbing at his friend's hand.

"If you can tell me what 'Lego' means, I will give it back." Lance teased with a grin, twisting to keep the block away from his friend.

Mark tried to wrestle the Lego away, but it was no use. "I don't know." he said, plopping down with a big sigh.

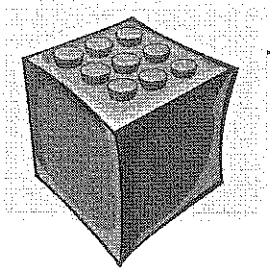
Lance gave a knowing smile as he held out the block. "See the way the dots are raised here, and they fit with the holes in another block? Lego means '*fit together*' in a language called Latin."

Mark's mother had been watching from the doorway. "It also means '*play well*' in Danish." she said as she came into the room. Frowning, she took the red Lego from Lance's hand and gave it back to Mark. This time, it was Mark's turn to smile.

Name: _____

Let Go of My Lego!

by Nikki Aksamit



1. Why is Mark upset in this story?

   a. because his mother said he can't play with his Lego blocks
   b. because Lance ruined his Lego creation
   c. because Lance took a Lego block and won't give it back
   d. because he doesn't know what the word 'lego' means

2. What does the Latin word 'lego' mean?

   _____

3. What does the Danish word 'lego' mean?

   _____

4. Why did Mark smile at the end of this story?

   a. Lance gave him his Lego back.
   b. Mom gave him his Lego back.
   c. Lance taught him a new fact.
   d. Mom started playing with the Legos.

5. What is the setting of this story?

   _____

Day 3

Dividing Whole Numbers

Name:

Solve each problem.

1) $7\overline{)804}$ 114 R6

-7
10
-7
34
-28
6

2) $7\overline{)695}$

3) $7\overline{)458}$

4) $9\overline{)393}$

5) $6\overline{)509}$

6) $8\overline{)622}$

7) $9\overline{)496}$

8) $3\overline{)680}$

9) $8\overline{)869}$

10) $8\overline{)162}$

11) $8\overline{)438}$

12) $2\overline{)991}$

Answers

1. 114 R6
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.
12.

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Day 3

Division Word Problems (1 Digit Quotient)

Name:

Use division to solve each problem.

1) An architect was building a hotel downtown. He built it with fifty-four rooms total. If there are six rooms on each story how many stories tall is the hotel?

2) Victor has six action figures he wants to display. If each shelf in his room can hold three figures, how many shelves does he need?

3) For Katie's birthday she received sixteen dollars from her friends. If each friends gave her two dollars how many friends gave her money?

4) Paul bought several boxes of books at a yard sale and ended up with eighteen books total. If each box had two books how many boxes did he buy?

5) Kaleb was playing the ring toss at the carnival. All together he used sixteen rings. If each game you get two rings, how many games did he play?

6) Vanessa was helping her mom plant flowers and together they planted fifty-four seeds. If they put nine seeds in each flower bed, how many flower beds did they have?

7) A vase can hold nine flowers. If you had eighty-one flowers, how many vases would you need?

8) Olivia had thirty-five extra nickels. If she put them into stacks with five in each stack, how many stacks could she make?

9) Jerry was packing up his old toys. He has twenty-four toys to pack up and can fit four in each box. How many boxes will he need?

10) Debby had to complete twelve homework problems. If each page has four problems on it, how many pages does she have to complete?

11) Adam had fifty-six bottles of water. If he drank seven each day how many days would they last him?

12) Zoe 's dad was taking everyone out to eat for her birthday. He paid twenty-five dollars for everyone. If each meal cost five bucks, how many people went?

13) A mailman has to give eighteen pieces of junkmail to each block. If there are two houses on a block how many pieces of junk mail should he give each house ?

14) There are fourty-eight students going on a field trip. If each school van can hold eight students, how many vans will they need?

15) For the new school year Carol's mom bought twelve glue sticks. If each class needs four glue sticks, how many classes does Carol have?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Inclement Weather Packet

Student:		Teacher:	Mrs. Williams
Email:	cindy.williams@todd.kyschools.us		

Day 4		
Activity Title	**Instructions for Student/Parent**	**Date completed**
Reading	Read **Dragon Trouble** passage. Students need to read passage independently. You may help them read a word if they are having trouble. They need to answer questions 1-5 and Crossword Puzzle.	**Student Score**
Math	I have completed question #1 as a sample for you to use as a guide. Your child has done this activity before and should be familiar with it. Please DO NOT let them use a calculator on this activity. **(Your student should only complete the odd questions and make sure they show their work.)**	**Date completed** **Student Score**
		Date completed **Student Score**
		Date completed **Student Score**

Name: _____

Day 4

Dragon Trouble

by Ella Kennen

"The dragon will be here soon," Princess Beth warned.

Princess Liz's eyes grew wide. "What can we do?"

Beth started biting her lip -- then stopped herself. A princess was supposed to be brave. Beth took a deep breath. "We'll... we'll *set a trap!*"

Princess Liz hugged Beth. "Yes!" Then she looked at the door to the royal bedroom. "But, will it work?"

"We have to try," said Princess Beth.

Liz nodded. "We will not fall without a fight."

Just then there was a noise down the hall.

"Oh, no!" gasped Beth. "We're too late."

Liz dashed to the door. "Don't give up now. Quick, give me that chair."

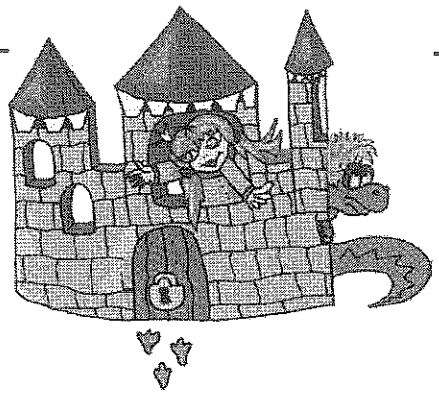
She went to block the door. But then the dragon's voice boomed through the castle. "Lunch is on the table, girls."

Beth giggled. "Coming dad."

Name: _____

Dragon Trouble

by Ella Kennen



1. What is this story mostly about?

   a. two girls who think they are princesses
   b. two girls who believe dragons are real
   c. two girls who are pretending a dragon is nearby
   d. two girls who live in a castle

2. What does Liz mean when she says, "We will not fall without a fight"?

   a. She will fight the dragon standing up.
   b. She will not give in to the dragon without fighting.
   c. She cannot protect her castle against a dragon.
   d. She will fight the dragon even if she falls on the ground.

3. When does this story take place?

   a. in Liz's bedroom
   b. in Beth's bedroom
   c. early in the morning
   d. in the afternoon

4. What noise do Beth and Liz hear in the hallway?

   _____

   _____

5. Which word best describes Liz and Beth in this story? (circle one)

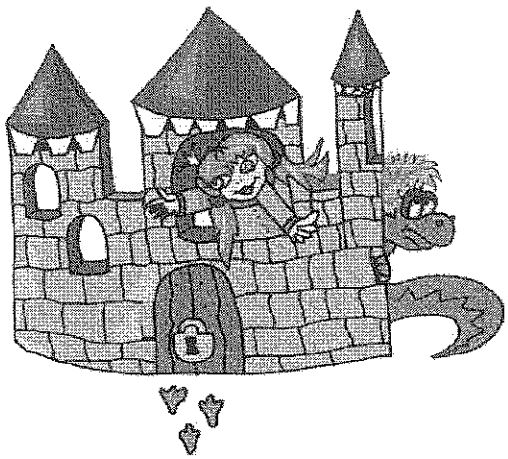
   scared artistic bored imaginative

   Tell why you chose this word.

   _____

   _____

Name: _____



Dragon Trouble

Crossword Puzzle

Use words from the story to complete the puzzle.

Across

2. daughter of a king or queen

6. synonym for ran

7. imaginary creature that breathes fire

8. antonym for scared

Down

1. synonym for laughed

3. large stone building where a king or queen might live

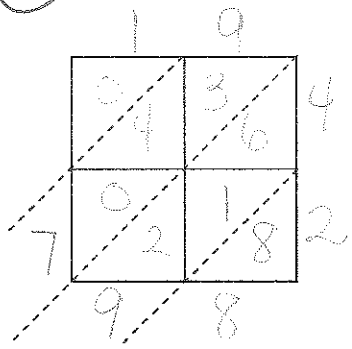
4. room in a house for sleeping

5. piece of furniture used for sitting

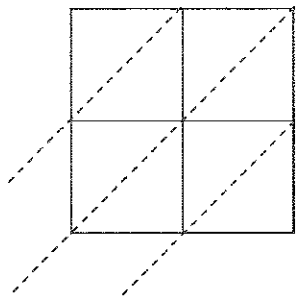
Lattice 2 by 2 Day 4 Name:

Use the Lattice Multiplication to solve each problem.

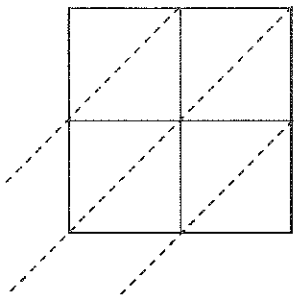
1) 19 × 42 =



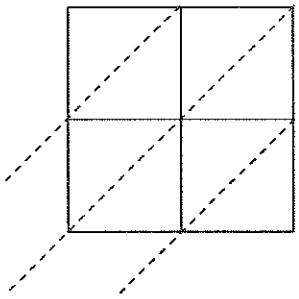
2) 45 × 21 =



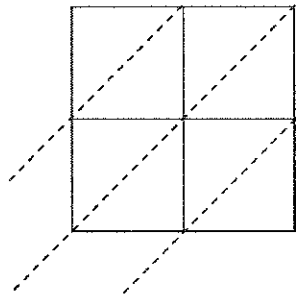
3) 17 × 58 =



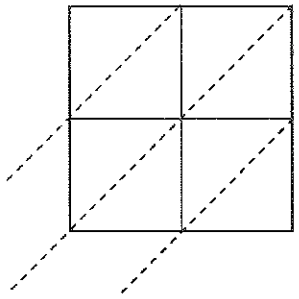
4) 36 × 51 =



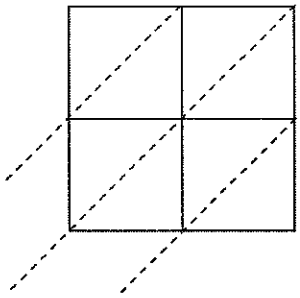
5) 46 × 70 =



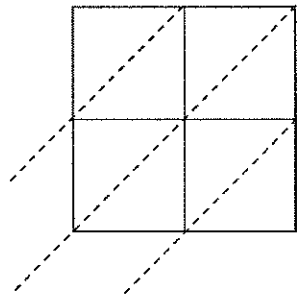
6) 76 × 53 =



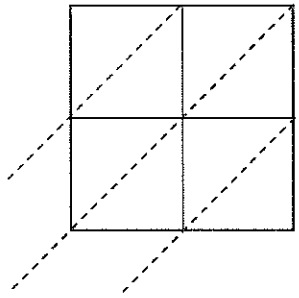
7) 38 × 64 =



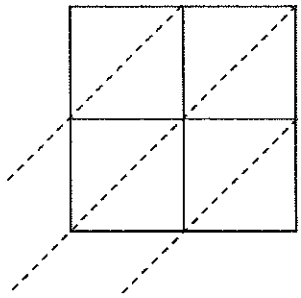
8) 70 × 81 =



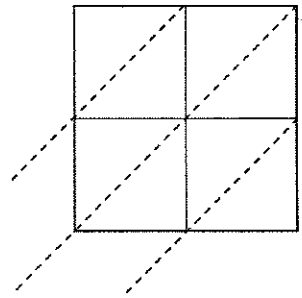
9) 56 × 71 =



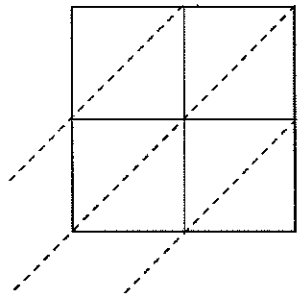
10) 61 × 54 =



11) 31 × 78 =



12) 46 × 24 =



Answers

1. 798
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Multiplication Comparisons within 100

Name:

Day 4

Solve each problem.

24	7	15	7	2
18	2	2	27	7

1) A movie theater sold 12 tickets on Saturday and 6 tickets on Thursday. They sold how many times as many tickets on Saturday as they sold on Thursday?

2) An electric saw cost 3 times as much as a manual saw. A manual saw cost 5 dollars. How much does an electrics saw cost?

3) For a fundraiser Adam earned 49 dollars, which is 7 times as much as Lana earned. How much did Lana earn?

4) For a fundraiser Victor earned 3 dollars. Nancy earned 9 times as much as Victor earned. How much did Nancy earn?

5) Jerry was playing a video game. It took him 10 lives to beat the second world, 5 times as many as it took him to beat the first world. How many lives did he use on the first world?

6) At a malt shop for every soda sold they sell 4 hamburgers. If they sold 8 burgers, how many sodas would they have sold?

7) A movie theater sold 3 tickets on Thursday. The sold 8 times that many on Saturday. How many tickets did they sell on Saturday?

8) A library checks out 2 fiction books an hour. They check out 9 times as many non-fiction books per hour. How many non-fiction books do they check out per hour?

9) At a malt shop they sold 28 burgers and 4 sodas. How many times as many burgers did they sell as sodas?

10) Sam had 56 pictures on his Facebook page while Haley only had 8. Sam had how many times more pictures than Haley?

Answers

1. 2 times as
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Inclement Weather Packet

Student:		Teacher:	Mrs. Williams
Email:	cindy.williams@todd.kyschools.us		

Day 5		
Activity Title	**Instructions for Student/Parent**	**Date completed**
Reading	Read **Making Fun** passage. Students need to read passage independently. You may help them read a word if they are having trouble. They need to answer questions 1-5, complete Vocabulary practice and write a story.	**Student Score**
Math	I have completed question #1 as a sample for you to use as a guide. Your child has done this activity before and should be familiar with it. Please DO NOT let them use a calculator on this activity. **(Your student should only complete the odd questions and make sure they show their work.)**	**Date completed** **Student Score**
		Date completed **Student Score**
		Date completed **Student Score**

Name: _____ Day 5

Making Fun

By Kelly Hashway

Trevor rolled a bouncing ball back and forth between his hands on the kitchen table. His father was supposed to come home early from work to take him to Game World. But it was almost seven and Trevor's dad called to say he had to work late.

"Hey, little bro." Anthony patted Trevor's shoulder. "Are you going to sit there and sulk all night or would you like to hang out with me?"

Trevor shrugged. "I don't feel like going to Game World anymore."

"Good, because I wasn't going to take you to Game World. I have something else in mind." Anthony nudged Trevor's shoulder and motioned for him to follow.

Trevor sighed as he got up and walked into Anthony's room where Anthony picked up a box on his desk.

"What's that?" Trevor asked.

"It's a make your own bouncing ball kit."

"No way. You can't make those things yourself." Trevor loved playing with bouncy balls. He had an entire collection. Surely he'd know if it was possible to make them at home.

"Oh really? I guess you don't want to try it then."

"I didn't say that," Trevor said.

Anthony opened the box and removed two cups, which he filled with water from the kitchen sink. "Now, pour the colored stuff in these packets into the molds."

"Aren't you making one, too?" Trevor asked.

"Sure." Anthony leaned close to Trevor and whispered, "Bet my ball bounces higher than

yours." He smiled.

"You're on!"

Trevor used the blue and green powdery mixes for his ball. Anthony chose red and black. They put the molds in the water and waited for the balls to form.

"How does this work?" Trevor asked.

"The water makes the powder turn to rubber." Anthony removed the molds and placed them on the table for ten minutes. Trevor couldn't wait to see if it worked.

"Okay, it's time." Anthony removed the balls from the molds and handed Trevor his blue and green ball.

Trevor stared at the ball. It looked like the ones in his collection. "Think they really bounce?"

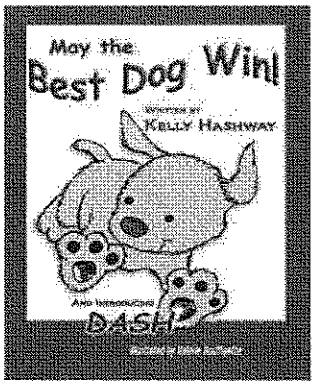
"Only one way to find out." Anthony walked to the hallway with Trevor on his heels. They stood at opposite ends. "Ready?"

"Ready." They each bounced their balls to the other. "Whoa! They work!" Trevor bounced Anthony's ball back to him. "This is awesome."

"See, making your own fun is better than going to Game World."

"You're right. Let's make some more."

About the Author

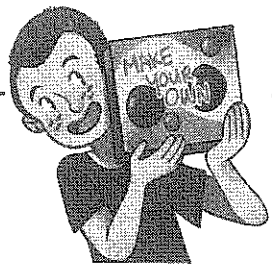


Kelly Hashway's picture book, *May the Best Dog Win,* is now available!

Dash has the perfect life until the Super Sweeper 5000 shows up. Sweeper runs all over the house sucking up the leftover food scraps, and he even gets his own room! But Dash won't give up his place as the favorite dog without a fight.

Hashway, Kelly. *May the Best Dog Win.* ISBN: 9780984589081

Name: _____



Making Fun

By Kelly Hashway

1. Explain how Trevor feels in the first paragraph of the story. Also, tell why he feels this way.

_____

_____

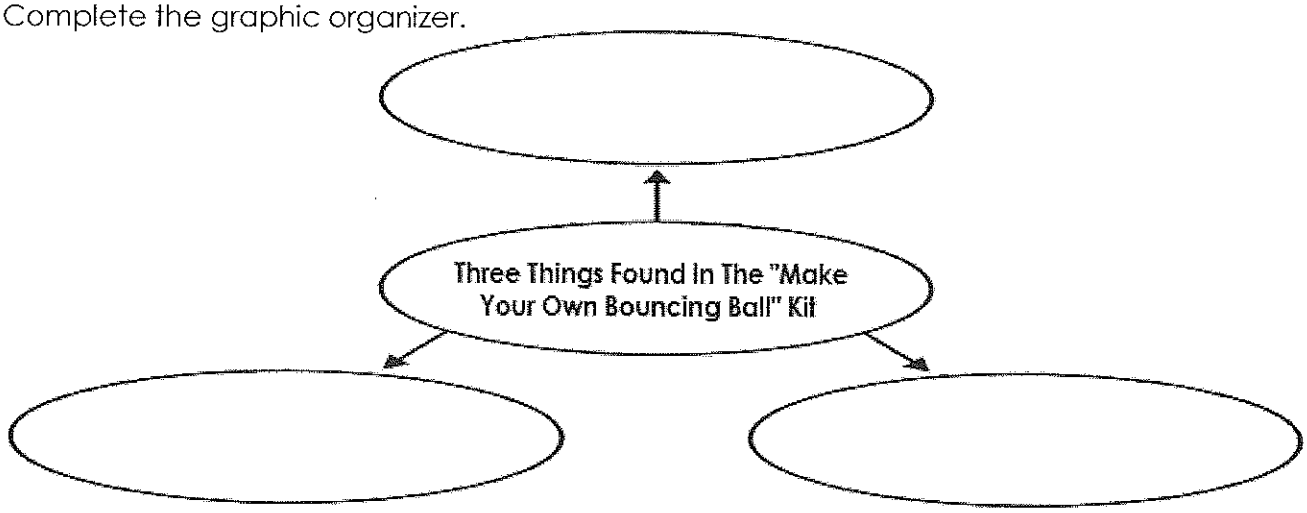
2. Who is Anthony?

   a. Trevor's younger brother
   b. Trevor's older brother
   c. Trevor's next-door neighbor
   d. Trevor's father

3. When does this story take place?

   a. right after school
   b. right before school
   c. in the evening
   d. on a Sunday morning

4. Complete the graphic organizer.



5. List the steps Trevor and Anthony followed to make their bouncing balls.

_____

_____

_____

Name: _____

Making Fun

By Kelly Hashway

Match each vocabulary word on the left with the definition on the right.

1. _____ entire
2. _____ collection
3. _____ leaned
4. _____ packets
5. _____ molds
6. _____ rubber
7. _____ opposite
8. _____ sulk

a. pout

b. envelopes

c. stretchable, bendable, bouncy substance

d. on the other side; in a place across from someone or something

e. a group of objects that are saved and have something in common

f. moved closer

g. whole

h. hollow containers into which liquid is poured so it can harden into solid shapes

❖ **Now try this:** Find each of the words above in the story and highlight them.

Name: _____

Making Fun

By Kelly Hashway

In the story, "Making Fun," Anthony and his brother find a way to amuse themselves on a boring evening by making bouncing balls from a kit.

Write about a time when you were bored and had to find something interesting to do on your own. Describe what you did to amuse yourself.

Multiplication (Vertical) Name:

Solve each problem.

1) 57×71

2) 33×58

3) 97×45

4) 37×42

5) 77×56

6) 47×67

7) 74×99

8) 26×17

9) 27×39

10) 74×92

11) 13×52

12) 63×86

13) 64×90

14) 92×20

15) 73×60

16) 34×48

17) 74×94

18) 78×10

19) 51×11

20) 97×60

Answers

1. 4017
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.
12.
13.
14.
15.
16.
17.
18.
19.
20.

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem. Day 5

6	24	20	8	5
2	3	3	36	10

1) Larry's Lawn Care had 4 customers in the fall. In the summer they have 9 times as many customers. How many customers do they have in the summer?

4 [illegible] 4x9=36

2) Olivia sent 6 text messages a day, which is 3 times as many texts as Kaleb. How many texts did Kaleb send?

3) At school the new printer can print 21 pages in a minute which is 7 times as many as the old printer. How many pages can the old printer print in a minute?

4) At the soda shop they sold 18 hotdogs on Monday, 6 times as many as they sold on Tuesday. How many hotdogs did they sell on Tuesday?

5) An electric saw cost 4 times as much as a manual saw. A manual saw cost 5 dollars. How much does an electrics saw cost?

6) It takes Oliver 10 oranges to make a large glass of orange juice and 2 for a small glass. He uses how many times as many oranges for a large glass as he does a small glass?

7) In college a math book costs 32 dollars and a history book costs 4 dollars. The math book is how many times more expensive than a history book?

8) A pet store sold 2 cats. They sold 5 times as many dogs as they sold cats. How many dogs did they sell?

9) Cody was collecting cans for recycling. He collected 6 cans on Saturday and 4 times that many on Sunday. How many did he collect on Sunday?

10) Sam was counting his spare change. He had 12 dimes and 2 quarters. How many times as many dimes does Sam have than quarters?

Answers

1. [illegible]
2.
3.
4.
5.
6.
7.
8.
9.
10.

1-10	90	80	70	60	50	40	30	20	10	0