Summer packet 2023 for incoming 3rd grade

Please complete the following packet and return it on the first day of school. The following books are recommended to read over the summer. Pick any 2 books to read and complete a book report for each book.

Dory Fantasmagory Series. by Abby Hanlon. ...
Alvin Ho Series. by Lenore Look, illustrated by LeUyen Pham. ...
Junie B. Jones Series. ...
Mercy Watson Series. by Kate DiCamillo, illustrated by Chris Van Dusen. ...
EllRay Jakes Series. ...
Absolutely Alfie Series. ...
Andy Shane Series. ...
Gooney Bird Series.
Magic Tree House The Graphic Novel Dinosaurs Before Dark by Mary Pope Osborne.
Super Detectives Simon and Chester by Cale Atkinson.
A to Z Mysteries by Ron Roy.
Secret Spy Society The Case of the Missing Cheetah by Veronica Mang.

Have a great summer!

Best,
Mrs. Shats

Name_____

Date_____

Title_____

Author_____

Who are the characters?

_____

_____

_____

Where does the story take place?

_____

_____

_____

_____

Summarize the story

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

What was your favorite part of the story?

_____

_____

_____

_____

Would you recommend this book? Why are why not?

_____

_____

_____

_____

List at least 5 adjectives to describe the book.

_____

_____

_____

_____

Name_____

Date_____

Title_____

Author_____

Who are the characters?

_____

_____

_____

_____

Where does the story take place?

_____

_____

_____

_____

Summarize the story

_____

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What was your favorite part of the story?

_____

_____

_____

Would you recommend this book? Why are why not?

_____

_____

_____

List at least 5 adjectives to describe the book.

_____

_____

_____

Week of July 3rd

Subtracting with regrouping

Grade 2 Subtraction Worksheet

Find the difference.

1) 279 - 6 = _____

2) 602 - 9 = _____

3) 521 - 4 = _____

4) 942 - 7 = _____

5) 607 - 2 = _____

6) 26 - 8 = _____

7) 490 - 5 = _____

8) 652 - 7 = _____

9) 642 - 7 = _____

10) 372 - 5 = _____

11) 207 - 1 = _____

12) 357 - 2 = _____

13) 401 - 1 = _____

14) 901 - 3 = _____

15) 265 - 9 = _____

16) 907 - 7 = _____

17) 232 - 2 = _____

18) 882 - 8 = _____

19) 945 - 2 = _____

20) 143 - 3 = _____

Mixed addition / subtraction (within 20)

Grade 2 Word Problems Worksheet

It is Thanksgiving! Aunt Emma and Uncle Joe and their 5 children are at Kristy's house for dinner. There are 14 people in the house.

1. Besides Aunt Emma, Uncle Joe and their children, how many people are at the dinner?

2. There are 5 more plates in the cupboard than the number of people in the house. How many plates are there?

3. There were 12 cups in the house but 4 are broken. Kristy goes out and buys 10 cups. How many cups are there after she returns?

4. Aunt Emma and Kristy are setting the dinner table. Kristy puts down 6 plates and Aunt Emma puts down the rest of the plates. If each person gets one plate, how many plates does Aunt Emma put down?

5. Kristy brings out two baskets of dinner rolls. Each basket has 9 dinner rolls. How many dinner rolls are there in total?

6. Write the number sentence that fits this: "The turkey weighs 16 pounds. They eat 8 pounds of turkey at dinner and Aunt Emma packs home 2 pounds of the leftovers, leaving 6 pounds of leftover turkey in Kristy's fridge."

combed special haircut
patient scissors mirror

Please Wait

Today was the first day of school, and my friend Jody had a new haircut. It looked so cool.

When I got home, I asked my mom for a haircut, and I told her exactly how I wanted it. I asked her, very politely, "Could you please do it today?"

Sadly, she was busy. She told me that it takes a long time to cut hair. "First, you have to take a bath so that your hair is wet. Then, you have to brush it out really well," she said. My face dropped as my mom continued. "Finally, when you cut, you have to use special scissors, and cut very gently so that everything is even..." Her voice trailed off.
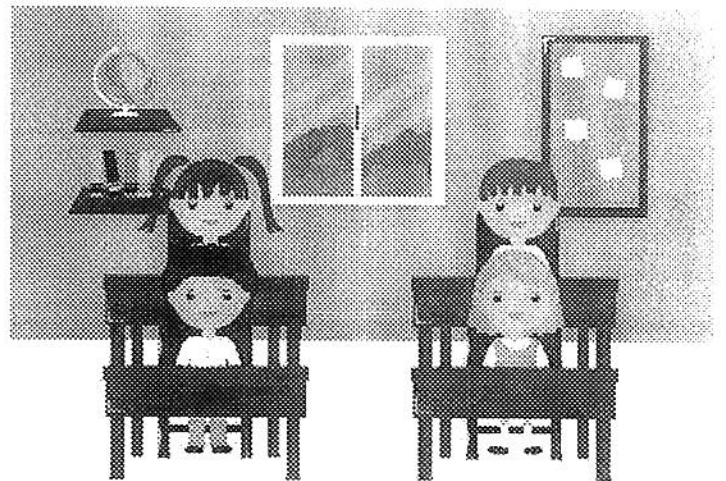
"You need to be very careful and get it just right. If you make a mistake, you can't glue the hair back on," she said, laughing. I didn't think it was very funny.

"Maybe I can cut it for you on the weekend," she told me.

I went back to my room and looked at my hair in the mirror. It was way too long, and I didn't want to go back to school looking like this.

I thought about what Mom had told me. She said to take a bath first, but I already took one this morning. Then she said to brush my hair, so I gave it a quick brush. Mom had said to use special scissors. I got my school scissors out of my desk. If they could cut paper, they could cut hair!
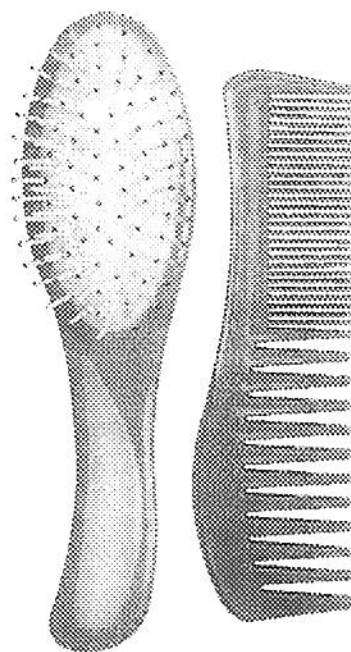
I looked in the mirror again and paused. Mom's comment that "you can't glue it back on again" made me worry a little. I decided to cut off just a little hair.

Snip. Snip. Snip. I watched some hair float to the floor. I looked in the mirror, and one side was shorter than the other.

Snip. Snip. Snip. I looked again, but now the other side was shorter!

Snip. Snip. Snip. It was still wrong.

Snip. Snip. Snip. I kept trying to fix things, but the more I cut, the more lopsided and crooked my hair became. I started to cry.

Mom walked in. She looked at my new haircut. She shook her head and didn't say anything. I don't like it when she doesn't say anything.

"Are you mad because it's ugly?" I asked.

"No, I'm disappointed because you were not patient. I am disappointed that you did not wait for me," she replied.

I went into the bathroom and took a bath. My mom brushed my hair out, then clipped gently with her special scissors. It wasn't perfect, but it was much better. My mom smiled as she combed my hair one last time.

"All good things come to those who wait," she said.

Please Wait (exercises)

1. Choose the correct answer.

Why did the girl want to cut her hair?

a. She was bored with her hair.
b. Her best friend got a new haircut that she liked.
c. She didn't want hair anymore.
d. She wanted to annoy her mom.

Why did the girl's mom ask her to wait?

a. She did not want to cut her daughter's hair.
b. She was not in the mood.
c. She was busy.
d. She wanted her daughter to cut her own hair.

What lesson did the girl learn at the end of the story?

a. Do not steal.
b. Be kind to others.
c. Be respectful toward your parents.
d. Be patient.

2. **Circle the correct choice in the sentences below.**

The girl wanted to make her hair
(*longer* / *shorter*).

Her best friend's hair was (*cool* / *awful*).

The result was (*amazing* / *terrible*) when the girl cut her own hair.

Mom was (*angry* / *disappointed*) that her daughter cut her own hair.

3. **Fill in the blanks with the steps for a good haircut.**

Take a _____, so that your _____

is _____.

_____ your _____ really well.

_____ hair _____ with

_____ scissors.

Did the girl follow these steps when she cut her

own hair?

_____.

Week of July 10th.

Tools bar graph

Data and Graphing Worksheet

Vince recorded the total number of each tool.

Create a bar graph and answer the questions.

Tools	Saw	Hammer	Screwdriver	Shovel
Total number	5	9	8	8

Construction tools

Total number of each item

10
9
8
7
6
5
4
3
2
1
0
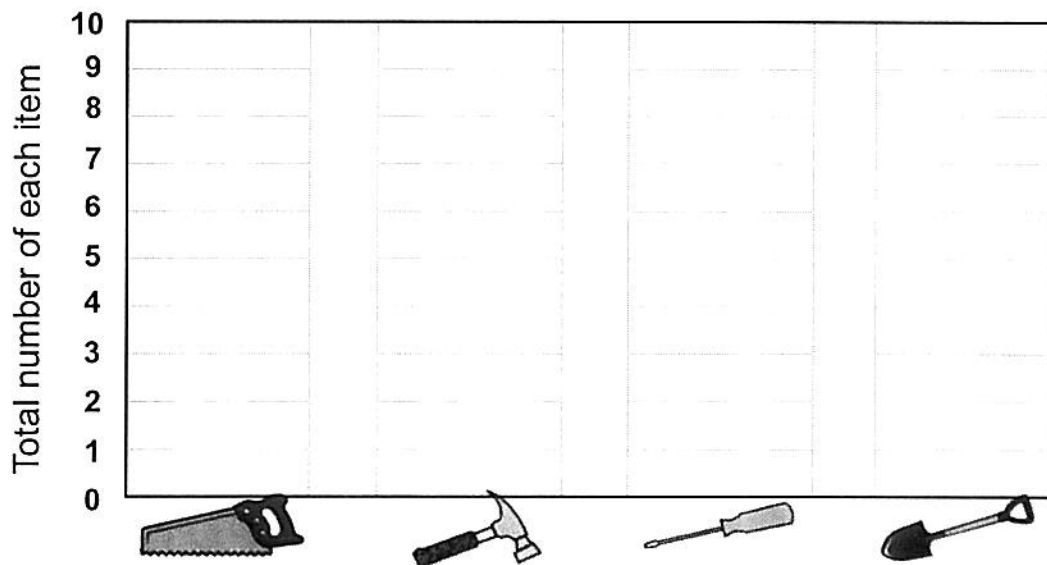
1. How many screwdrivers are there? _____
2. Which tool is the greatest in number? _____
3. Which tool is the least in number? _____
4. Which tools have the same number? _____
5. How many shovels and hammers are there? _____
6. If Vince added six more hammers, how many _____
hammers would there be?

Subtracting from whole hundreds

Grade 2 Subtraction Worksheet
Find the difference.

1) 700 - 56 = _____

2) 600 - 59 = _____

3) 800 - 54 = _____

4) 300 - 28 = _____

5) 600 - 55 = _____

6) 900 - 69 = _____

7) 900 - 29 = _____

8) 300 - 37 = _____

9) 900 - 73 = _____

10) 600 - 79 = _____

11) 600 - 54 = _____

12) 700 - 85 = _____

13) 500 - 33 = _____

14) 700 - 31 = _____

15) 300 - 13 = _____

16) 800 - 19 = _____

17) 800 - 39 = _____

18) 600 - 86 = _____

19) 800 - 27 = _____

20) 100 - 11 = _____

Subtracting with regrouping, missing number

Grade 2 Subtraction Worksheet

Find the missing number.

1. 66 - ___ = 57

2. 44 - 6 = ___

3. 80 - 4 = ___

4. 42 - ___ = 37

5. ___ - 8 = 68

6. 28 - 9 = ___

7. ___ - 9 = 87

8. 9 - 2 = ___

9. 46 - ___ = 38

10. 58 - ___ = 49

11. ___ - 4 = 87

12. 14 - ___ = 7

13. 68 - 9 = ___

14. 67 - 8 = ___

15. 35 - ___ = 27

16. 41 - ___ = 35

17. ___ - 9 = 69

18. 33 - ___ = 25

19. ___ - 6 = 88

20. 80 - 8 = ___

substitute   sighed   scary
muscles   tattoo   scars

Second-Grade Substitute

Josh waved to his mom, sat down, sighed, and looked out the window. He checked his watch. He would be at school in about ten minutes. His stomach was full of butterflies.
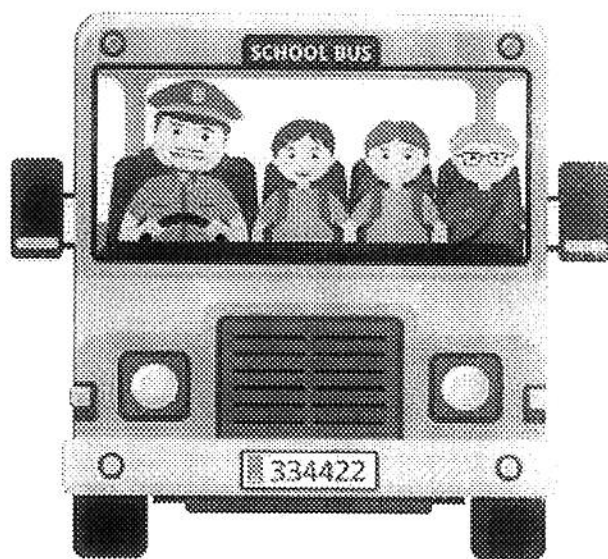
The bus stopped, and five more students got on. Maddox sat down next to him and gave him a nervous look and a half-smile.

"Are you ready?" he asked him.

Josh shrugged his shoulders. Their teacher, Mrs. Whitman, was gone for the day, and they were having a substitute.

Normally, they wouldn't mind this, but their teacher had told them that Mr. Stafford would be filling in for her. The boys had never had Mr. Stafford before, but the older kids had told them all about him.

Brendan said Mr. Stafford had tattoos all over and the biggest muscles he had ever seen! Max said that he had piercing blue eyes, a thick dark beard, big teeth and a huge scar on his face. They both said that Mr. Stafford was the biggest, meanest and scariest teacher they had ever had!

The bus came to a stop and Josh looked up. They had arrived at the school. He took a deep breath and walked off the bus.

Josh and Maddox headed up the second-grade hallway. They were walking a little more slowly than normal. Josh noticed that Mrs. Whitman wasn't standing at the classroom door like she usually was. He sighed again, put his head down and walked into the classroom.

He looked around the room for their substitute teacher. He didn't see the big, scary man anywhere. Puzzled, he said to Maddox, "I don't see him. Do you?"

Maddox pointed, and Josh's eyes followed the direction of his finger. He spotted their substitute in the reading area with several students.

Maddox and Josh instantly felt better and smiled. Mr. Stafford didn't have huge muscles or scars. He didn't have tattoos all over him, and his eyes and teeth were normal. He didn't look scary at all.

He was an older man, wearing grey pants, a plaid shirt, a dark green cardigan sweater and glasses. He had a warm smile and gentle laugh.

The kids all began to clap as he finished reading a story. "Second grade, I hope you enjoyed that book. Are you ready to start our day together? I'm looking forward to it!" he told them.

Josh smiled. Suddenly, he was really looking forward to it too.

Second-Grade Substitute (exercises)

1. **Choose the correct answers.**

    How is Josh feeling at the beginning of the story?

    a. angry

    b. nervous

    c. excited

    d. brave

    What is another word for *piercing* in the story?

    a. pointy

    b. intense

    c. sad

    d. large

    What does the teacher wear?

    a. a red necktie

    b. black boots

    c. a leather jacket

    d. a green cardigan

2. **Put the events in the correct order.**

_____ Josh and Maddox ride the bus.

_____ The teacher reads a story.

_____ Mrs. Whitman tells the students about a
substitute.

_____ Josh and Maddox look around the
classroom.

3. **What made Josh change his mind about the day
ahead?**

_____

_____

_____

Week of July 17th

Adding 3-digit numbers in columns (with regrouping)

Grade 3 Addition Worksheet

Find the sum.

1.
$$62$$
$$+ \; 566$$
_____

2.
$$384$$
$$+ \; 860$$
_____

3.
$$983$$
$$+ \; 447$$
_____

4.
$$210$$
$$+ \;\; 40$$
_____

5.
$$998$$
$$+ \; 658$$
_____

6.
$$89$$
$$+ \; 678$$
_____

7.
$$832$$
$$+ \; 550$$
_____

8.
$$413$$
$$+ \;\; 23$$
_____

9.
$$995$$
$$+ \; 818$$
_____

10.
$$256$$
$$+ \;\; 44$$
_____

11.
$$71$$
$$+ \; 471$$
_____

12.
$$478$$
$$+ \; 595$$
_____

13.
$$69$$
$$+ \; 945$$
_____

14.
$$420$$
$$+ \; 951$$
_____

15.
$$708$$
$$+ \; 511$$
_____

16.
$$254$$
$$+ \; 432$$
_____

17.
$$648$$
$$+ \; 686$$
_____

18.
$$702$$
$$+ \; 847$$
_____

19.
$$115$$
$$+ \; 453$$
_____

20.
$$701$$
$$+ \;\; 89$$
_____

Multiplication Tables - 5 and 10

Grade 2 Multiplication Worksheet

Find the product.

1. $6 \times 5 =$ _____

2. $5 \times 5 =$ _____

3. $7 \times 5 =$ _____

4. $8 \times 5 =$ _____

5. $1 \times 5 =$ _____

6. $2 \times 5 =$ _____

7. $3 \times 5 =$ _____

8. $9 \times 5 =$ _____

9. $4 \times 5 =$ _____

10. $7 \times 5 =$ _____

Find the product.

11. $2 \times 10 =$ _____

12. $4 \times 10 =$ _____

13. $6 \times 10 =$ _____

14. $7 \times 10 =$ _____

15. $1 \times 10 =$ _____

16. $9 \times 10 =$ _____

17. $3 \times 10 =$ _____

18. $8 \times 10 =$ _____

19. $5 \times 10 =$ _____

20. $2 \times 10 =$ _____

Empty bottles pictograph

Data and Graphing Worksheet

Five friends collected empty bottles for their recycling project.

Number of empty bottles

Jack	🍼	🍼	🍼	🍼	🍼	🍼	🍼	🍼	🍼	
Linda	🍼	🍼	🍼	🍼	🍼	🍼				
Mike	🍼	🍼	🍼	🍼	🍼	🍼	🍼	🍼	🍼	🍼
Sarah	🍼	🍼	🍼	🍼	🍼	🍼	🍼	🍼		
Julie	🍼	🍼	🍼	🍼	🍼	🍼	🍼			

🍼 = 1 bottle

1. How many bottles did Sarah collect? _____

2. Who collected nine bottles? _____

3. Who collected the most bottles? _____

4. Who collected the least bottles? _____

5. Who collected more bottles, Sarah or Linda? _____

6. How many more bottles did Jack collect than Linda? _____

Juice store bar graph

Data and Graphing Worksheet

A fruit juice store recorded the number of glasses sold.

Create a bar graph and answer the questions.

Fruit juice	Lemon	Grape	Apple	Orange
Number of glasses sold	7	10	9	8

Fruit juice store

Number of glasses sold

10
9
8
7
6
5
4
3
2
1
0

Lemon   Grape   Apple   Orange
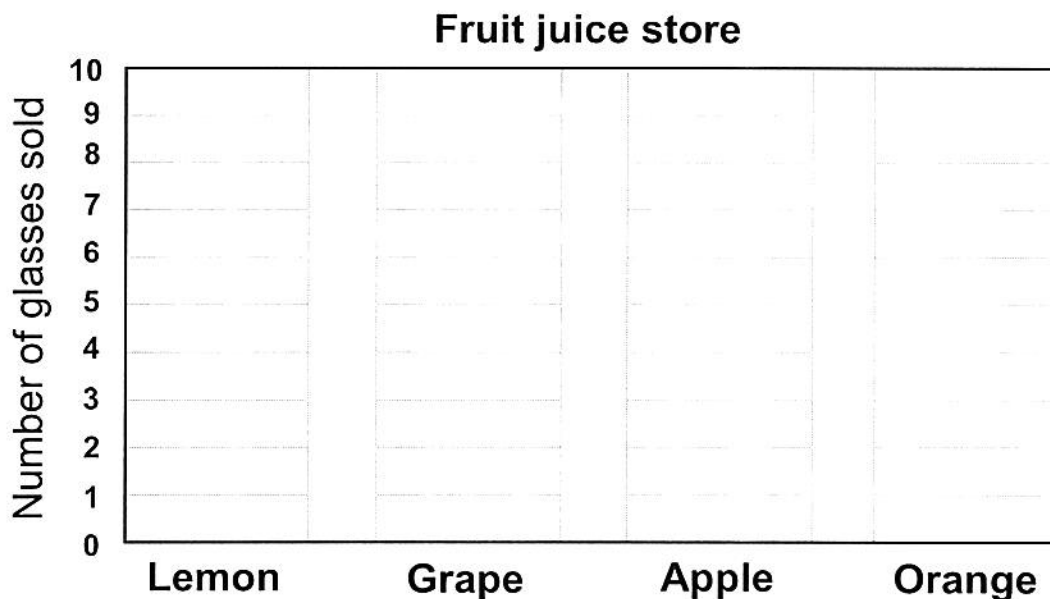
1. What juice sold the most? _____

2. What juice sold the least? _____

3. How many glasses of apple juice were sold? _____

4. How many more glasses of grapes juice were sold than lemon juice? _____

5. How many glasses of orange and apple juice together were sold? _____

6. How many glasses were sold in all? _____

apartment elevator salami
behaved   favorite fear

Ernest and the Elevator

Liam has a dog named Ernest. He is a very good dog.

Ernest rarely barks. He never bites. He's very well-behaved, except that he loves chewing Liam's shoes.

Every day after school, Liam takes Ernest for a walk.

"Time for a walk, Ernest," Liam calls. Ernest wags his tail and runs over to Liam. Liam clips Ernest's leash to his collar.
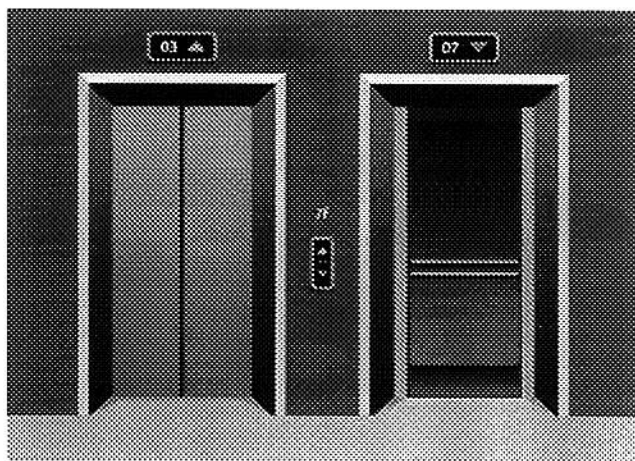
Liam and Ernest live in an apartment building. Ernest does not like to ride in the elevator. Every day, Liam tries to get Ernest to go into the elevator. And every day, Ernest refuses to go inside.

Ernest whines, cries and pulls on the leash. He's too scared to ride the elevator.

Most of the time, Liam and Ernest take the stairs. Not today! Today, Liam decides to help Ernest conquer his fear.

First, Liam tries to lure Ernest into the elevator with his favorite dog toy. He takes Ernest's stuffed monkey out of his doggie bed and puts it on the elevator floor.
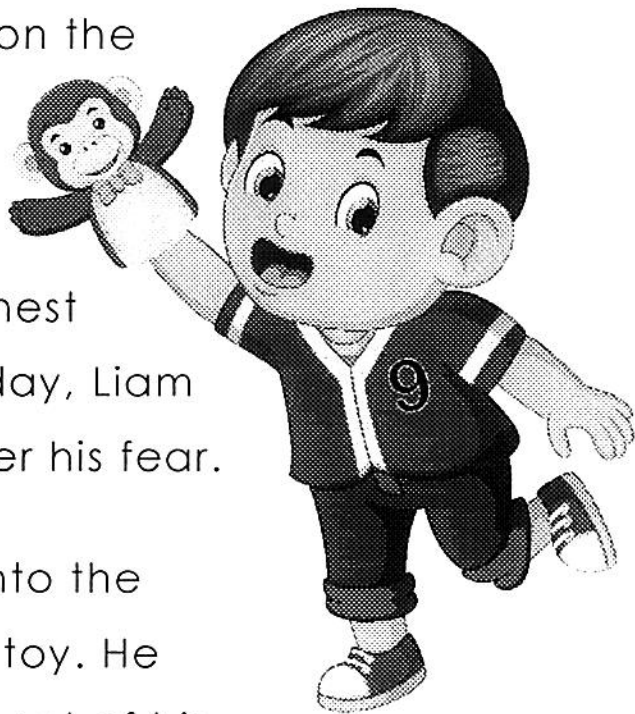
"Come on, Ernest!" he exclaims, holding the elevator door open. "Come get your toy."

Ernest looks at the stuffed monkey. He looks at the elevator. Then he lies down and makes a soft whining noise. He won't get in the elevator.

Liam has another idea. He finds some salami in the fridge and puts it on the floor of the elevator.

"Come get the salami, Ernest," he says.

Ernest looks at the salami. He looks at the elevator. He inches a little bit forward, then stops. Ernest still won't get in the elevator.

Liam is about to give up. Will nothing help Ernest overcome his fear?

Then, Liam has another idea. He takes off one of his shoes and tosses it inside the elevator.

"Ernest, go get the shoe!" Before Liam can even finish his sentence, Ernest jumps inside the elevator. He starts chewing on Liam's shoe.

They get to the bottom floor. "You are so brave, Ernest," Liam says. Ernest won't let go of the shoe, but Liam doesn't mind. He takes Ernest for a walk in one shoe and one sock.

Ernest and the Elevator (exercises)

1. True (T) or False (F)? Circle the correct answer.

Ernest's favorite thing to chew is salami.	T	F
Liam takes Ernest for a walk every day.	T	F
Ernest's favorite dog toy is a stuffed giraffe.	T	F

2. Circle the correct answer.

Ernest looks at the stuffed monkey. He looks at the elevator. Then he lies down and (*barks / makes a soft whining noise*).

Ernest won't let go of the (*stuffed monkey / shoe*), but Liam doesn't mind.

Other than the fact that he loves (*hiding / chewing*) Liam's shoes, Ernest is very well-behaved.

.

3. **Write 1, 2, 3 and 4 to put the events of the story in the correct order.**

_____ Liam tries to lure Ernest into the elevator with salami.

_____ Liam tries to lure Ernest into the elevator with a stuffed monkey.

_____ Liam takes Ernest for a walk wearing only one shoe.

_____ Liam lures Ernest into the elevator with one of his shoes.

Week of July 24th.

Mixed addition / subtraction (within 20)

Grade 2 Word Problems Worksheet

It is Thanksgiving! Aunt Emma and Uncle Joe and their 5 children are at Kristy's house for dinner. There are 14 people in the house.

1. Besides Aunt Emma, Uncle Joe and their children, how many people are at the dinner?

2. There are 5 more plates in the cupboard than the number of people in the house. How many plates are there?

3. There were 12 cups in the house but 4 are broken. Kristy goes out and buys 10 cups. How many cups are there after she returns?

4. Aunt Emma and Kristy are setting the dinner table. Kristy puts down 6 plates and Aunt Emma puts down the rest of the plates. If each person gets one plate, how many plates does Aunt Emma put down?

5. Kristy brings out two baskets of dinner rolls. Each basket has 9 dinner rolls. How many dinner rolls are there in total?

6. Write the number sentence that fits this: "The turkey weighs 16 pounds. They eat 8 pounds of turkey at dinner and Aunt Emma packs home 2 pounds of the leftovers, leaving 6 pounds of leftover turkey in Kristy's fridge."

Multiplication Tables of 2 - missing factor

Grade 2 Multiplication Worksheet

Fill in the missing number.

1. $4 \times \boxed{} = 8$

2. $\boxed{} \times 2 = 14$

3. $\boxed{} \times 2 = 4$

4. $\boxed{} \times 2 = 12$

5. $5 \times 2 = \boxed{}$

6. $9 \times 2 = \boxed{}$

7. $\boxed{} \times 2 = 16$

8. $3 \times \boxed{} = 6$

9. $\boxed{} \times 2 = 2$

10. $3 \times 2 = \boxed{}$

11. $3 \times \boxed{} = 6$

12. $\boxed{} \times 2 = 16$

13. $\boxed{} \times 2 = 6$

14. $6 \times \boxed{} = 12$

15. $8 \times 2 = \boxed{}$

16. $\boxed{} \times 2 = 8$

17. $4 \times \boxed{} = 8$

18. $7 \times \boxed{} = 14$

19. $4 \times 2 = \boxed{}$

20. $3 \times \boxed{} = 6$

Adding four 2-digit numbers in columns

Grade 2 Addition Worksheet

Find the sum.

1)
```
    22
    14
    88
  + 71
  _____
```

2)
```
    59
    87
    62
  + 15
  _____
```

3)
```
    93
    14
    70
  + 96
  _____
```

4)
```
    91
    25
    29
  + 82
  _____
```

5)
```
    20
    44
    64
  + 53
  _____
```

6)
```
    14
    85
    92
  + 60
  _____
```

7)
```
    73
    52
    45
  + 44
  _____
```

8)
```
    92
    64
    60
  + 54
  _____
```

9)
```
    98
    55
    90
  + 30
  _____
```

10)
```
    78
    81
    34
  + 14
  _____
```

11)
```
    78
    67
    91
  + 35
  _____
```

12)
```
    76
    29
    57
  + 40
  _____
```

Multiplication Tables - 2 & 3

Grade 2 Multiplication Worksheet

Find the product.

1. $2 \times 3 =$ _____

2. $3 \times 2 =$ _____

3. $7 \times 2 =$ _____

4. $9 \times 2 =$ _____

5. $9 \times 3 =$ _____

6. $7 \times 3 =$ _____

7. $2 \times 2 =$ _____

8. $4 \times 3 =$ _____

9. $5 \times 3 =$ _____

10. $6 \times 2 =$ _____

11. $3 \times 3 =$ _____

12. $8 \times 3 =$ _____

13. $6 \times 3 =$ _____

14. $1 \times 2 =$ _____

15. $4 \times 2 =$ _____

16. $1 \times 3 =$ _____

17. $8 \times 2 =$ _____

18. $5 \times 2 =$ _____

19. $4 \times 2 =$ _____

20. $4 \times 2 =$ _____

| ground | snowman | disappointed |
| lying | rolling | determined |

The Snowman Problem

Kyle and Emma were playing in the snow. It was the kind of snow that was perfect for making snowballs. They talked about building a fort or having a snowball fight.

"How about we make a snowman?" Kyle asked Emma. "Let's make the biggest snowman ever!"

"Great idea!" Emma said.
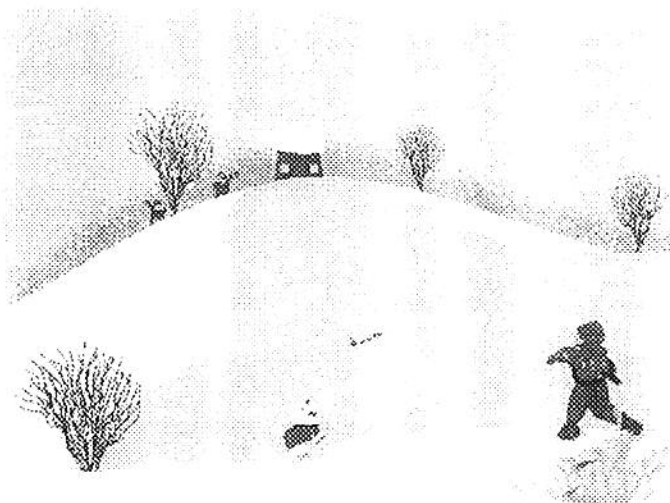
The two children started working on their snowman. They each started with a small pile of snow that they rolled into a ball. Next, they rolled their snowballs on the ground, making them bigger and bigger.

"Do you think my snowball is big enough?" Emma asked.

"Not yet!" Kyle replied. "Keep rolling!"

Emma and Kyle kept rolling their snowballs through the snow. Soon, the snowballs were so heavy that they could barely push them. They decided to start making a smaller snowball to use for the snowman's head.
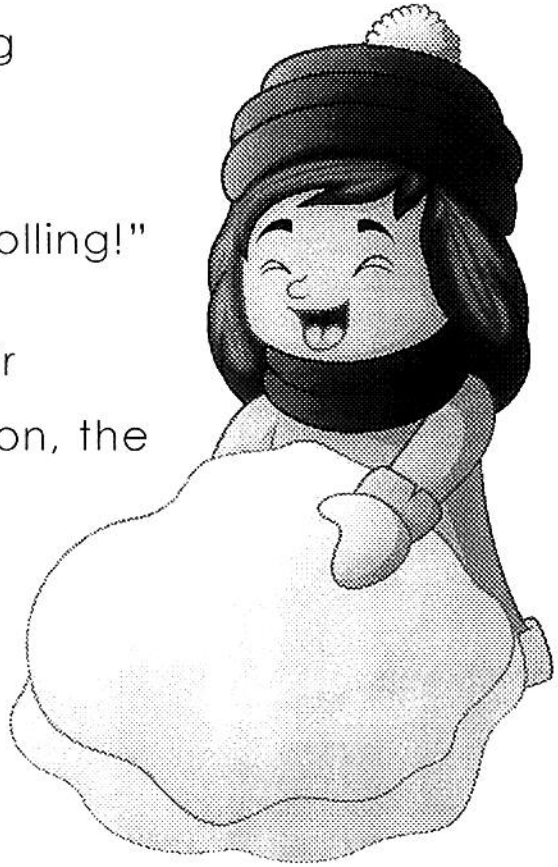
Once the last snowball was ready, it was time to put the snowman together.

"Help me lift this big snowball on top of the other one," Emma said to Kyle.

The children stood on each side of the huge snowball and tried as hard as they could to lift it. It was way too heavy for them to pick up! They could not even lift it one inch off the ground.

"Now what?" Emma sighed. "Should we start again and just make a small snowman?"

Kyle and Emma stared at the three balls of snow on the ground. They felt disappointed, but Kyle was determined to build a big snowman.

"I have an idea," Kyle replied. "Help me push this snowball."
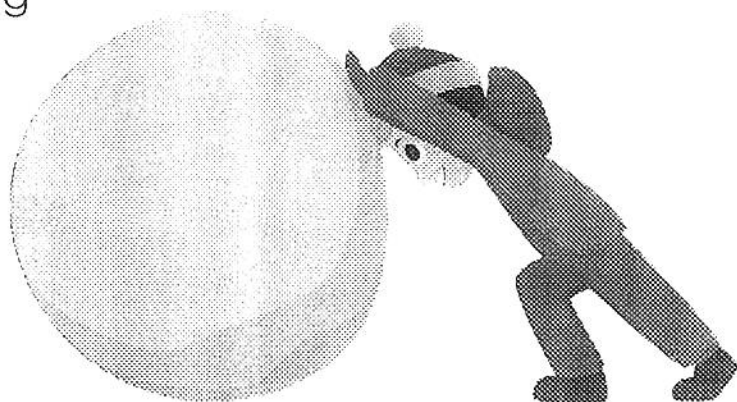
Emma and Kyle pushed one of the big snowballs so it was right beside the other one. Next, Kyle rolled the smallest snowball over and added it to the line of snowballs.

"What are you doing?" Emma asked. "Why do you have all the snowballs in a row?"

"I'm making a snowman," Kyle smiled. "But he's lying down!"

Emma laughed. "I know the perfect things to add to our snowman!"

She ran into the house. A few minutes later, she came out with sunglasses, a big, floppy hat, and a glass of lemonade.

"He's lying on the beach!" she exclaimed, as she carefully put the hat and sunglasses in place on the smallest snowball.

Kyle laughed and asked his sister, "Should we put some sunscreen on him so he doesn't get sunburned?"

The Snowman Problem (exercises)

1. **Write 1, 2, 3 and 4 to put the events from the story in order.**

    _____ Kyle and Emma couldn't lift the big snowball.

    _____ Emma put a hat and sunglasses on the snowman.

    _____ Kyle and Emma made a small snowball to use for the snowman's head.

    _____ Emma ran into the house.

2. **Multiple Choice.**

    Kyle and Emma wanted to make the _____ snowman ever.

    a. smallest
    b. smelliest
    c. biggest

Where did Emma pretend the snowman was lying?

a.   in the bathtub
b.   on the beach
c.   on the couch

Where did Kyle put the three snowballs?

a.   in the freezer
b.   on top of each other
c.   in a row

3.   **What would happen to a snowman at the beach in summer? Answer in a full sentence.**

_____

_____

_____

Week of July 31st .

Multiplication Tables of 5 - missing factor

Grade 2 Multiplication Worksheet

Fill in the missing number.

1. $\boxed{} \times 5 = 5$

2. $2 \times 5 = \boxed{}$

3. $8 \times \boxed{} = 40$

4. $\boxed{} \times 5 = 30$

5. $3 \times \boxed{} = 15$

6. $7 \times \boxed{} = 35$

7. $4 \times 5 = \boxed{}$

8. $5 \times \boxed{} = 25$

9. $9 \times \boxed{} = 45$

10. $5 \times \boxed{} = 25$

11. $5 \times \boxed{} = 25$

12. $\boxed{} \times 5 = 40$

13. $8 \times 5 = \boxed{}$

14. $7 \times 5 = \boxed{}$

15. $\boxed{} \times 5 = 45$

16. $8 \times \boxed{} = 40$

17. $4 \times \boxed{} = 20$

18. $1 \times 5 = \boxed{}$

19. $3 \times 5 = \boxed{}$

20. $8 \times \boxed{} = 40$
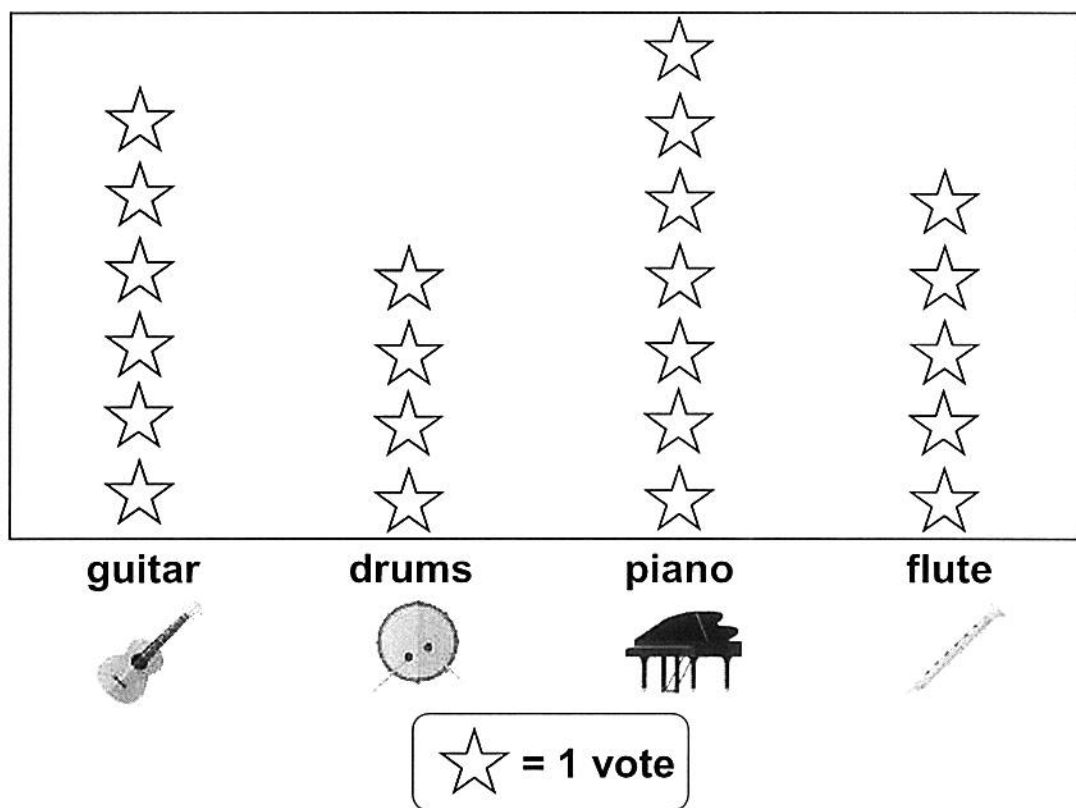
Musical instrument pictograph

Data and Graphing Worksheet

A group of kids voted for their favorite musical instrument.

Numbers of votes

☆ = 1 vote

1. Which instrument got the most votes? _____

2. Which instrument got five votes? _____

3. How many more votes did the guitar have than the drums? _____

4. How many votes did the piano and flute have together? _____

Complete the next ten

Grade 2 Addition Worksheet

Find the missing numbers:

1) 93 + ___ = 100

2) ___ + 9 = 20

3) 95 + ___ = 100

4) ___ + 9 = 60

5) ___ + 5 = 20

6) 54 + ___ = 60

7) ___ + 6 = 70

8) 94 + ___ = 100

9) ___ + 7 = 100

10) 26 + ___ = 30

11) ___ + 1 = 20

12) 44 + ___ = 50

13) ___ + 5 = 90

14) 83 + ___ = 90

15) 85 + ___ = 90

16) 73 + ___ = 80

17) 41 + ___ = 50

18) ___ + 8 = 100

Adding a 2-digit number and a 1-digit number (with carrying)

Grade 2 Addition Worksheet

Find the sum.

1) $76 + 9 = $ _____

2) $67 + 6 = $ _____

3) $16 + 4 = $ _____

4) $6 + 6 = $ _____

5) $84 + 9 = $ _____

6) $3 + 8 = $ _____

7) $71 + 9 = $ _____

8) $84 + 8 = $ _____

9) $28 + 3 = $ _____

10) $25 + 5 = $ _____

11) $6 + 5 = $ _____

12) $45 + 6 = $ _____

13) $48 + 7 = $ _____

14) $26 + 4 = $ _____

15) $58 + 7 = $ _____

16) $48 + 9 = $ _____

17) $15 + 6 = $ _____

18) $4 + 9 = $ _____

19) $83 + 9 = $ _____

20) $83 + 8 = $ _____

| perfectly | sketch | quiet |
| beautiful | night | deer |

The Night Artist

Macy tiptoed through the cabin, as quiet as a mouse. She did not want to wake anyone up. She silently got dressed, picked up her sketch pad and slipped outside.

It was cooler than she expected. And quieter. And darker. It was hard to see even the trees, which just looked like shadows in front of the cabin. Macy crept along the porch to the bench and sat down quietly.

Everything seemed a bit spooky, and Macy felt a little nervous. She wasn't used to being outside at night, alone in the dark. Macy thought about going back inside, but she decided not to. Her dad had told her that many wild animals only come out at night, and she wanted to see them. She wanted to see the animals and sketch them.

Macy waited in the quiet of the night. She could hear the wind softly rustling the leaves in the trees. An owl hooted in the distance. After a while, she could see better. Up in the sky, the full Moon shone down on her, and she could see thousands of stars. The owl hooted again. Macy liked the owl sound, and she started to relax more. She started to sketch the Moon.
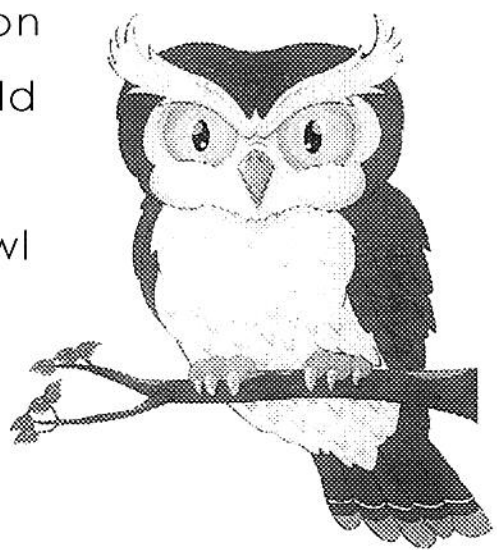
After a little while, Macy heard a rustling in the bushes. She could feel the excitement rising in her, as well as a little fear. She reminded herself to be calm and not run if it was a bear.

It wasn't a bear. A beautiful doe stepped out of shadows and into the light of the full Moon. The doe was only about 20 feet away. Macy gasped. She had never been this close to a wild animal before.

"You're so beautiful," she whispered.

The deer spun its head around and stared at Macy. The deer stood perfectly still. Macy sat perfectly still. The deer stared at Macy. Macy stared at the deer. Finally, the deer decided that Macy was not dangerous and started to eat the grass.

Macy very carefully and slowly picked up her pad and started to sketch the deer. She drew the deer's long neck and legs. She drew the spots on the doe's tan and white fur. She drew the deer's dark eyes and big ears.
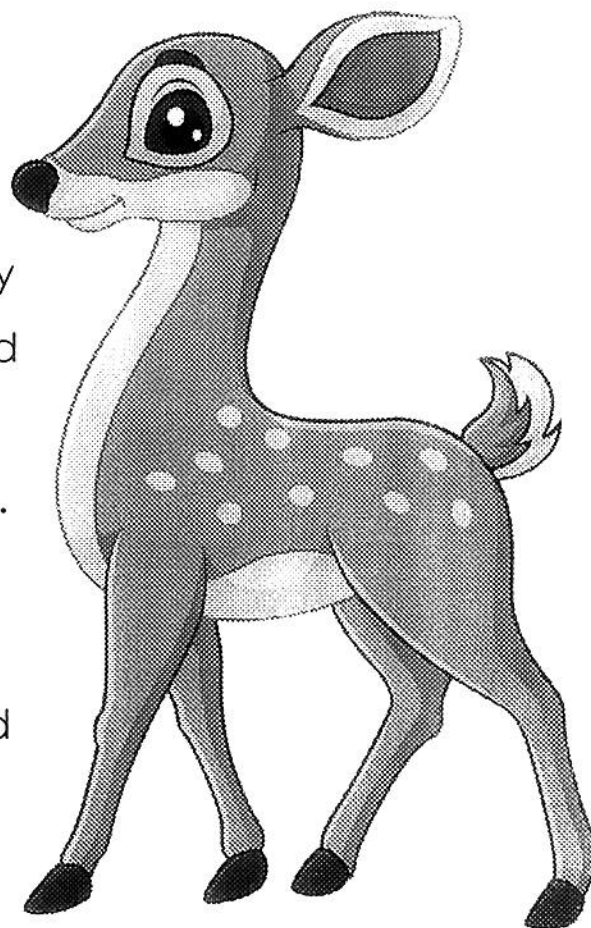
A couple of times, the deer looked up at Macy. Each time, Macy stopped drawing and sat perfectly still. She did not want to scare the deer away. After a few seconds, the deer always went back to eating grass.

Just as Macy was finishing her sketch, the doe silently slipped away into the bushes.

Macy picked up her pad and went back inside the cabin. Everyone else was still sleeping. Macy knew she should go to sleep, but she was too excited. She looked at her sketch. She felt very special. She had truly connected with nature.

The Night Artist (exercises)

1. Vocabulary

To feel nervous is to feel:

a. very happy

b. really hungry

c. a little scared

A doe is:

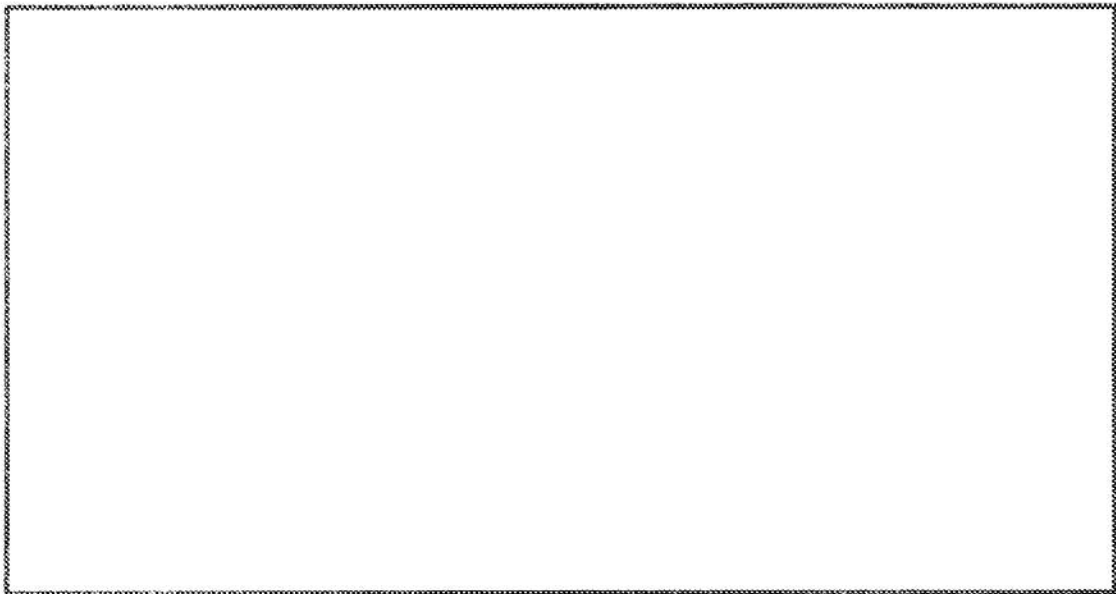a. a plant-eating dinosaur

b. an angry bear

c. a female deer

To sketch means:

a. to draw

b. to dig

c. to destroy

K5 Learning

2. **Answer the questions.**

    a. Did the full Moon help Macy draw? How?

    _____

    _____

    b. Why do you think the deer stared at Macy?

    _____

    _____

3. **Draw the doe and label her neck, legs, body, spots, eyes, ears and tail.**
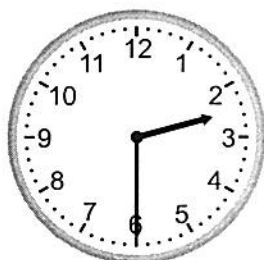
Week of August 4th.
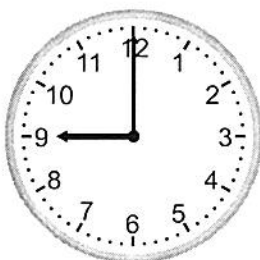
Telling time - quarter hours
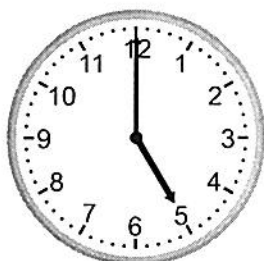
Grade 2 Time Worksheet

Write the time below each clock.

1.

2.

3.

4.

5.

6.
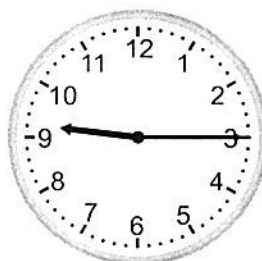
7.
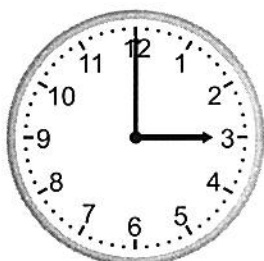
8.
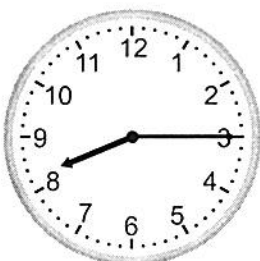
9.
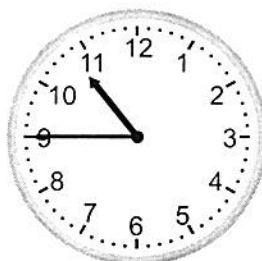
Subtracting with regrouping

Grade 2 Subtraction Worksheet
Find the difference.

1) 53 - 7 = _____

2) 47 - 8 = _____

3) 97 - 2 = _____

4) 72 - 2 = _____

5) 22 - 7 = _____

6) 63 - 3 = _____

7) 93 - 7 = _____

8) 86 - 6 = _____

9) 69 - 8 = _____

10) 94 - 3 = _____

11) 61 - 7 = _____

12) 60 - 7 = _____

13) 46 - 3 = _____

14) 87 - 5 = _____

15) 39 - 3 = _____

16) 46 - 6 = _____

17) 34 - 6 = _____

18) 71 - 5 = _____

19) 41 - 5 = _____

20) 76 - 5 = _____

Subtracting

Write the answer in the box.
A road is 35 miles long. A section 13 miles long
has to be repaired. What length of road does not need repair?

22 miles

Write the answer in the box.

Shane has to run 100 meters. After running 74 meters he trips. How far did he have left to run?

Samantha has to swim for one hour at a swim meet. How much longer must she swim if she has already swum for 38 minutes?

Two numbers add up to 80. One of the numbers is 44. What is the other number?

I add 37 to a number and have a total of 66. What is the number?

A school dentist sees 84 children in a day. If she sees 37 in the morning, how many will she see in the afternoon?

What is the difference when I take away 33 from 70?

A box has 60 chocolates. 29 have nuts. The rest are plain. How many chocolates are plain?

A number has been taken away from 90 and the difference is 26. What number has been taken away?

How much money is left if I start with 95¢ and then spend 67¢?

A lady grows 100 roses in her garden. 58 of the roses are red and the rest are white. How many of the roses are white?

There are 520 spectators at a football game. 320 are adults and the rest are children. How many are children?

How much money is left if I start with $1.00 and then spend 65¢?

Out of 70 sailors, 34 are women. How many are men?

A bag contains 80 marbles. 45 marbles are clear. The rest are colored. How many are colored?

A piece of wood is 30 inches long. It is cut into two sections. One section is 12 inches long. How long is the other section?

Adding a 2-digit number and a 1-digit number, missing addend

Grade 2 Addition Worksheet

Find the sum.

1. 35 + 9 = ___

2. 73 + ___ = 80

3. 48 + ___ = 50

4. 83 + ___ = 91

5. 82 + 9 = ___

6. 51 + ___ = 60

7. ___ + 9 = 80

8. ___ + 9 = 82

9. 67 + ___ = 74

10. 13 + 9 = ___

11. ___ + 9 = 40

12. ___ + 7 = 12

13. 75 + 9 = ___

14. 88 + 7 = ___

15. ___ + 5 = 50

16. ___ + 6 = 90

17. 57 + 5 = ___

18. 15 + 8 = ___

19. 16 + 8 = ___

20. 76 + 5 = ___

K5 Learning

| mailbox | envelope | Post Office |
| mailman | sidewalk | policeman |

Mikey Mails It

"Mikey, I have some letters for you to mail," Mom called.

"Coming, Mom!" Mikey put down his book and went downstairs.

"Make sure these all go inside the mailbox," Mom reminded him. Their street had a blue mailbox on the corner just two blocks away.

"I will, Mom." He headed down the street. It was a little windy. When he got to Evan's driveway, he saw his friend bouncing a basketball. Mikey put down the mail and started playing with his friend.

Suddenly three envelopes flew by, caught by the wind.

"Yikes!" Mikey and Evan scrambled to catch the letters. Mikey counted to make sure he had them all. Then he ran down to the mailbox and mailed them before he forgot again.

The next day, Mom came into Mikey's bedroom.

"Would you take this to Mrs. Smith's house?" she asked, holding up a big yellow envelope. "It's the money from the bake sale. I need you to go straight there and make sure you give it to Mrs. Smith."

Mikey felt grown-up as he marched down the sidewalk with the envelope under his arm.

At the end of the block, his friend Emily came around the corner. She had a bouncy black puppy on a leash.

"We have a new dog!" Emily exclaimed. The cute little puppy jumped up against Mikey's legs.
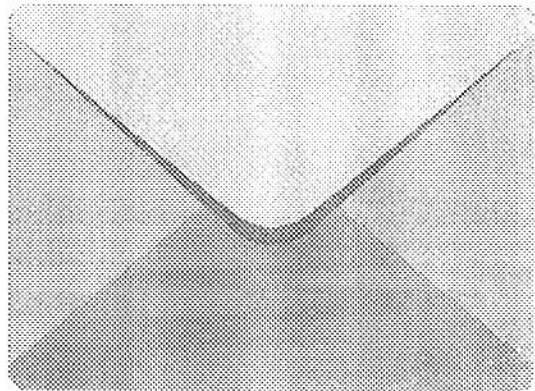
"Wow!" Mikey giggled as the furry little dog nudged him with its nose. "I think he likes me."

"Yes, he does," Emily agreed. "Do you want to walk him?"

"Sure! Mikey was about to take the leash, when he saw the mailbox up ahead. "Oh, wait. First, I have to mail this for my mom."

Mikey ran up to the mailbox, opened it, and tossed the yellow envelope inside.

Just as he heard the envelope drop down inside, he remembered that the yellow envelope wasn't mail. It was the money from the bake sale. He had thrown the money in the mailbox!

Mikey tried to see into the mailbox, but it was completely dark.

"What's the matter?" Emily ran up, the puppy barking at the excitement.

He told her his mistake, and her eyes opened wide.

"Maybe you can reach it," Emily suggested. Emily held the mailbox door open while Mikey stood on his tiptoes and tried to reach into the mailbox as far as his arm would go.

"What's going on, kids?"

Mikey and Emily both turned around. Two kids and an excited puppy stared up at a very tall policeman. The policeman looked very serious. Mikey couldn't help it. He started to cry.

"I mailed the money," he sobbed. "It was an accident!"

After Mikey had sniffled out the whole story, the officer walked Mikey home. Mom was surprised to see a policeman at the door.

Once Mom called the Post Office, things turned out well. A mailman came, found the yellow envelope and gave it back to Mikey's mom.

"Next time," Mikey promised, "I'll finish my job before I stop to play!"

Mikey Mails It (exercises)

1. **True or False?**

_____ Mikey went right to Josh's house with the yellow envelope.

_____ Emily had a new brown and white puppy.

_____ The policeman took Mikey to jail.

_____ Money from the bake sale was in the yellow envelope.

2. **Circle the correct answers.**

When his mom gave Mikey the three envelopes:

a. Mikey took them straight to the mailbox.

b. Emily's new puppy ate them.

c. Mikey put the envelopes down to play basketball.

Why did the policeman come?

a. The puppy was barking too loud.

b. The kids were trying to reach into the mailbox.

c. He had a letter to mail.

Mikey promised:

a. He would clean his room.

b. He would finish his job before he stopped to play.

c. He would never mail another letter.

3.   Write 1 to 4 to put the events in order.

_____   Mikey met Emily with her new puppy.

_____   Mom called the Post Office.

_____   Mikey started to cry.

_____   Evan and Mikey scrambled after the envelopes.

Week of August 11th.

Mixed addition / subtraction (within 20)

Grade 2 Word Problems Worksheet

It is the end of the summer. The school is getting ready for the new school year. There are 19 classrooms in the school.

1. On the ground floor, there are 8 classrooms; the rest of the classrooms are on the first floor. How many classrooms are there on the first floor?

2. 15 of the classrooms needs to be painted. By mid August, 12 rooms are painted. How many classrooms are left to be painted?

3. There are 14 chairs in Ms. Bloom's classroom and there are 3 more chairs in Mr. Arnold's classroom. How many chairs are there in Mr. Arnold's classroom?
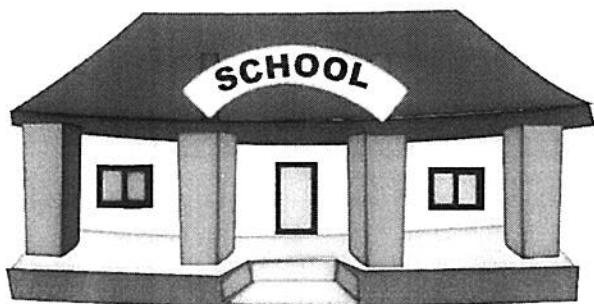
4. There are 6 benches in the gym but 2 of them are broken. Therefore, the office ordered 4 more new benches. How many good benches will be there in the gym?

5. 12 new lockers are delivered to the school but 3 of them come in the wrong size. The lockers with the right size are to be put on the first floor. Together with the old 4 lockers on the first floor, how many lockers are there in total on the 1st floor?

6. Write the number sentence that fits this: "The library has 12 chairs and there are 3 less chairs in the school office. Compared to the school office, there are 6 less chairs in the principal's office, so there must be 3 chairs in the principal's office."

Counting money - pennies, nickels, dimes & quarter

Grade 2 Counting Money Worksheet

Add the coins.

1. = _____

2. = _____

3. = _____

4. = _____

5. = _____

6. = _____

7. = _____

Complete the next ten

Grade 2 Addition Worksheet

Find the missing numbers:

1) ___ + 8 = 70

2) ___ + 6 = 40

3) ___ + 8 = 90

4) 76 + ___ = 80

5) 66 + ___ = 70

6) ___ + 4 = 100

7) ___ + 2 = 90

8) ___ + 8 = 30

9) 33 + ___ = 40

10) 22 + ___ = 30

11) ___ + 6 = 80

12) 86 + ___ = 90

13) 31 + ___ = 40

14) 42 + ___ = 50

15) 38 + ___ = 40

16) ___ + 8 = 20

17) 13 + ___ = 20

18) 29 + ___ = 30

Adding 2-digit numbers in columns (with regrouping)

Grade 2 Addition Worksheet

Find the sum.

1)   54
   + 66
   _____

2)   36
   + 97
   _____

3)   92
   + 18
   _____

4)   72
   + 49
   _____

5)   23
   + 99
   _____

6)   62
   + 49
   _____

7)   34
   + 88
   _____

8)   67
   + 77
   _____

9)   67
   + 69
   _____

10)   28
   + 92
   _____

11)   62
   + 58
   _____

12)   42
   + 78
   _____

13)   74
   + 56
   _____

14)   44
   + 66
   _____

15)   51
   + 69
   _____

16)   46
   + 87
   _____

17)   34
   + 98
   _____

18)   67
   + 87
   _____

19)   3
   + 97
   _____

20)   98
   + 76
   _____

Adding

Write the answer in the box.

Josh has three piles of blocks. There are 20 blocks in one pile, 18 blocks in the second pile, and 10 blocks in the third pile. How many blocks does Josh have altogether?   48

Write the answer in the box.

What is the total of 13, 17, and 20?

Joanne is given some money at Christmas. She is given $5.00 by Uncle Eddie, $2.50 by Aunt Jo, and $3.50 by her sister. How much is she given in all?

A child collects 32 birthday cards and 77 Christmas cards. How many cards does she have?

How much do these coins add up to: 25¢, 50¢, 10¢, and 5¢?

Add together 50¢, 20¢, and 50¢.

What is the sum of 23, 24, and 25?

Jane has three piggy banks. One has $1.20, the second has $0.80, and the third has $3.00. How much does Jane have altogether?

How much is 50¢ plus 70¢ plus 80¢?

One bag holds 24 grapes, another bag holds 34 grapes, and the third bag holds 30 grapes. What is the total number of grapes?

Bill collects comics. He has 120 and is given 60 more by a friend. How many comics does Bill have now?

Jill buys three bars of chocolate. One costs 30¢, another costs 28¢, and the third costs 32¢. What is the total cost of the chocolate?

What is the total of 60, 70, and 80?

Three loads of sand are delivered to a building site. They weigh 70 lb, 90 lb, and 100 lb. How much do they weigh altogether?

Add together 12, 24, and 36.

A teacher gives out 33 stars on Monday, 25 on Tuesday, and 35 on Wednesday. How many stars has she given out altogether?

Week of August 18th .

Adding 2-digit numbers in columns (with regrouping)

Grade 2 Addition Worksheet

Find the sum.

1)
```
   15
+  99
_____
```

2)
```
   52
+  78
_____
```

3)
```
   74
+  67
_____
```

4)
```
    6
+  85
_____
```

5)
```
   97
+  56
_____
```

6)
```
   84
+  36
_____
```

7)
```
   54
+  88
_____
```

8)
```
   74
+  96
_____
```

9)
```
   98
+  93
_____
```

10)
```
   19
+  92
_____
```

11)
```
   53
+  67
_____
```

12)
```
   44
+  98
_____
```

13)
```
   92
+   8
_____
```

14)
```
   54
+  57
_____
```

15)
```
   44
+  78
_____
```

16)
```
   81
+  39
_____
```

17)
```
   87
+  95
_____
```

18)
```
   86
+  54
_____
```

19)
```
   48
+  92
_____
```

20)
```
   61
+  99
_____
```

Counting money

Count the coins. Write the total amount.

25¢ + 25¢ + 25¢ + 5¢ + 5¢ + 10¢ = 95¢

Count the coins. Write the total amount.

Adding

Write the answer in the box.

Josh has three piles of blocks. There are 20 blocks in one pile,
18 blocks in the second pile, and 10 blocks in the third pile.
How many blocks does Josh have altogether?   48

Write the answer in the box.

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