Incoming 3rd Grade Summer Practice

Dear Second Grade Families,

First, we would like to say thank you for such a great school year! It has been a pleasure working with your children and watching them grow. They have made so much growth this year, and we appreciate all your support along the way. As you go off for the summer, I want you to remember all the fun we had together. The most important things about summer breaks are resting and relaxing (And MISSING your teachers).

As a result of everyone's hard work, your child is ready for 3rd grade, and this summer packet has everything you need to stay ready for 3rd grade. You will complete activities for math, reading, and writing. You all worked so hard this year, and we want you to enjoy reviewing these skills. Space out your activities so that you don't overwhelm yourself. Remember, it's better to go slow, than to rush and miss all the joy!

Students need ongoing learning opportunities throughout the summer. This will help ensure they don't lose the skills we've learned this year. Shockingly, research shows most students lose 2.0-2.6 months of grade level equivalency in mathematical computation and regress 1-2 reading levels over the summer months (Duffett et al, 2004).

As your child's 2nd grade educators, this research sends chills up and down our spines. We KNOW how dedicated and successful your child has been this school year. We would like to provide you with the opportunity to continue practicing.

In summary, there will be six weeks of 2nd-grade learning material that will review skills in math, reading, and writing. During the first week of school, if you return your completed materials to your 3rd grade teacher, you will be granted access to the roller skating party with Mr. B!! We are looking forward to seeing you all soon!

Love Always,

Your 2nd Grade Teachers

Summer Activity Calendar

Use the following dates as a guide to complete your summer activities, or work at a pace that works for you and your family.

Free Week: May 30th-June 3rd Free Week: July 4th-8th

Week 1: June 6th-10th Week 5: July 11th-15th

Week 2: June 13th-17th Week 6: July 18th-22nd

Week 3: June 20th-24th August 16th- First day of school

Week 4: June 27th-July 1st August 26th: Packets due-NO LATE

PACKETS ACCEPTED

Additional Resources & Information:

Extra Math Practice:
 https://www.khanacademy.org/math/cc-third-grade-math

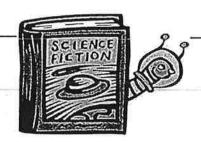
- Use the multiplication fact chart to create flashcards to practice your math facts.
- Extra Reading Practice:
 https://www.khanacademy.org/ela/cc-3rd-reading-vocab
- Reading Goal: Read a little bit each day, and you can take
 AR tests when you return to school! :)

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Name:	ેલ
Reading Survey	<u>Z</u> -
What is your favorite book? Why do you like it?))
What kinds of books do you most like to read?	
Where do you usually get books to read? (examples: school, bookshelf at home, libr	ary)
Complete this sentence: I think reading is	
Complete this sentence: If I could read anything I wanted to, I would read a book a	bout
When you're reading a book and you see a word you don't know, what do you do?	-
Would you rather read a book alone or have someone read a book to you?	
Do you think you're a good reader? Why or why not?	.5

Week 1

Name: _							
(5	Somethi	ng Peo	ple Do	n't Knc	w Ab	out Me	-)
Vhat is so	omething n	nany peop	ole don't	know abo	out you?		
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Something People Don't k	(now About Me)
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ame:								
(SometI	hing Peop	le Don't l	Cnow Abo	out Me)_				
raw a picture to	go along witl	h your story.						
		4						

Name:_

Summer Math Practice

Name:

Summer Math Practice

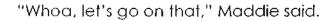
Week 2

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Rules of the Playground

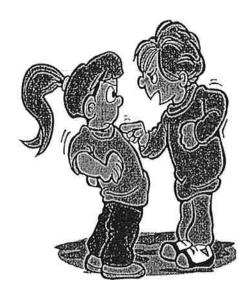
by Kelly Hashway

Maddie stepped onto the playground and looked around. It was much bigger than the playground at her old school. There were swings, basketball hoops, hopscotch, a sandpit, assorted climbing walls, and jungle gyms. But the thing that caught Maddie's eye was the enormous play set.



"We can't," Ella said.

"Why not? It looks like fun."



Ella shook her head. "We're not old enough. The fourth graders play on there. They don't let anyone else on it. It's the rules of the playground."

Maddie's shoulders sank. She really wanted to play on that, but it was her first day in a new school, and she didn't want to cause trouble.

Ella stared at the play set with a wavy slide, wobbly bridge, and tall tower. "I went on it once. It was over the summer, and none of the fourth graders were here to kick me off. It was amazing."

Maddie wanted to do something to thank Ella for being so nice on Maddie's first day.

Getting the fourth graders to let them on the play set was the perfect thing. "Come on. We're going on it." Before Ella could protest, Maddie grabbed her arm and pulled her over to it.

"Hey, what do you think you're doing?" a boy asked from the inside the tower. "Fourth graders only. Go play on the swings or something."

"No, I think we'll play here," Maddie said.

"You can't just come on here," the boy insisted.

"Sure we can. This playground is for everyone."

. "You must be new, so I'll explain the rules to you," he said. "Fourth graders play here. The rest of the school can play on anything else."

Maddie looked around. "Anyone else want to play on the big play set?" Just about everyone turned and looked at her. "Come on. Let's challenge these guys in whatever game they're playing." Maddie knew the boy couldn't turn her down, and the other kids jumped at the chance to use the play set.

"I bet third graders can make it up to the tower before the fourth graders! Catch me if you can," Maddie shouted.

They played on every part of the play set and everyone had fun. Before long the fourth graders-were laughing with all of the other kids.

"You guys aren't so bad," the boy said to Maddie.

"You guys either," Maddie said. "Same time tomorrow?"

"Yeah," the boy said. "I'm Scott."

"I'm Maddie, and this is Ella. See you tomorrow. And I want a rematch on the race to the tower."

"You got it," Scott said.

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 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

	Rules o	f the Play	ground	
		by Kelly Hashway	,	
ı.	Who probably made the rule about allowed to use the play set?	ut only fourth graders	being	
	a. Maddie's teacherc. a fourth grade teacher	b. the school prd. a fourth grad	NH (LA	
	Which of the items below was not o	on the school playgro	ound?	
	a. climbing ropec. sandpit	b. climbing walld. basketball ho		e_=0833
	Which word best describes Scott?	(circle one)		
	generous	afraid	curious	bossy
	Explain why you chose this word.			
	Ella had played on the play set bef able to do this?	ore without the fourth	graders kicking her c	off. How was she
	Explain how the Scott's attitude cha	inged during the story	1.	

- 6. Which sentence best describes Maddie?
 - a. She doesn't like 4th graders.
 - b. She is shy in front of people she doesn't know.
 - c. She doesn't-like to be told what she can and can't do.
 - d. She is polite and kind to everyone.

Name:

Rules of the Playground

by Kelly Hashway



Match each vocabulary word from the story to the correct definition. 1. enormous something on a playground α. made for climbing ___ **2**. sank b. disagree ___ 3. wobbly demanded someone do C. something _____ **4.** protest moved downwards; past tense d. of sink _____ **5.** rematch gigantic e. _____6. jungle gym f. day after today 7. tomorrow not steady; easily moved g. back and forth 8. insisted h. game against the same opponent

Now try this: Find all of the vocabulary words in the story and highlight them.

Name:	
NUHIE	

Rules of the Playground

by Kelly Hashway



In the story, "Rules of the Playground," a fourth grade bully tells Maddie that she can't use the playground play set. Maddie stands up to the bully and he lets her play.

If the 4th grader continued to bully her, what could she have done? Describe two different ways Maddie could have solved her bullying problem without anyone being hurt.

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Week 3

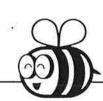
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Beginnings and Endings

Read each sentence below. Decide whether you'd be more likely to find the sentence at the **beginning** of a story or the **end** of a story.

On the line next to each sentence, write the word **beginning** or **ending**. Once upon a time, there was a magical spider. Finally, we all went home to rest after our exciting adventure. It seemed like there was nothing we could do to solve this problem. Let me tell you all about my baby sister. Yesterday, I saw a big, yellow bird on the beach. Have you heard about my funny dog, Muffy? They all lived happily ever after. When I woke up, this morning, I saw that it was snowing. 9. _____ From that day on, Marvin never lied to his parents again... 10. All in all, it was a special birthday. Finally, all the noise stopped and we went back into the house. 12. _____ And that's why I think my grandfather is the funniest man alive. 13. We wished we had never opened that box. 14. ______ It was the best movie I had ever seen! 15. _____ I am so excited to tell you what I did on my birthday.

Name:



Math Buzz

Choose the missing number.

a. 25 **b.** 250

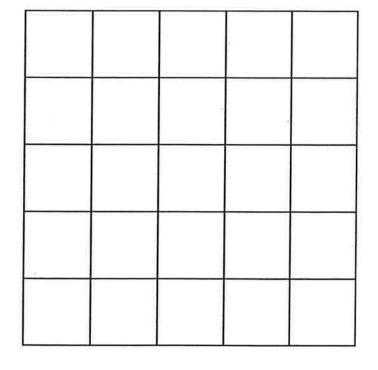
Marshall had 80¢. He bought an eraser that costs 25¢. Draw coins to show how much change Marshall got back.

The Mehta family is taking a road trip. They drove 289 miles on Saturday, and 306 miles on Sunday. How many miles did they drive in all?

289	306
	?

answer: _____ miles

Shade in an array of 4 rows of 3 and complete the number sentence.



Subtract.

	Hundreds	Tens	Ones
Dame:	5	0 6	0 2
-			

Name:		

Daily Math Practice

B

Math Buzz

Order the numbers from greatest to least in standard form.

$$600 + 90$$

three hundred ninety-two

5 hundreds 6 tens 6 ones

Choose the missing number.

a. 100

b. 10

Fill in the missing number.

Aimee bought a pack of gum for 72¢. She paid with a \$1 bill. Draw coins to show how much change Aimee got back.

The students in Mr. Liu's class want to graph their eye colors. Use the tally chart to complete the picture graph, then answer the questions.

Eye Color	Number of Students
Green	= , 1
Blue	: II #
Brown	++++ ! " " " " " " " " " " " " " " " " "
Hazel	Į,

	Eye Color of Students
Green	
Blue	
Brown	0 61 60 - 4 66 60 60
Hazel	44.44

Each \bigcirc = 1 student

How many students graphed their eye colors in all?

How many more students have brown eyes than all the other eye colors combined?

Week 4

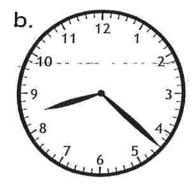
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My Sandwich!	Yum!)
Invent a new kind of sandwich. Tell what's on it	
and how you would make it.	
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Super Teacher Worksheets - www.superteacherworksheets.com

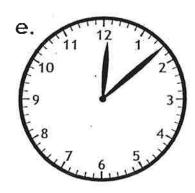
My Sandwich! Yum! Page ___ Super Teacher Worksheets - <u>www.superteacherworksheets.com</u>

Telling Time

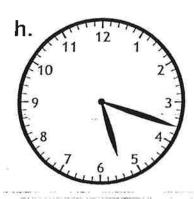
Write the time shown.

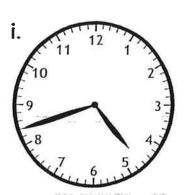












Solids and Polygons

Write the name of each shape.

Word Bank

(You will not use all of the words)

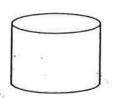
octagon parallelogram cylinder pentagon triangle rectangular prism hexagon square cube

rectangle trapezoid sphere

1...



2.



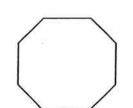
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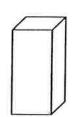
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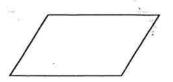
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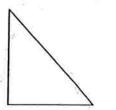
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8.



9.



Name: _

Basic Addition B-9 & Subtraction

Multi-

(Daily Word Problem

Leah has a box with 12 coins in it.

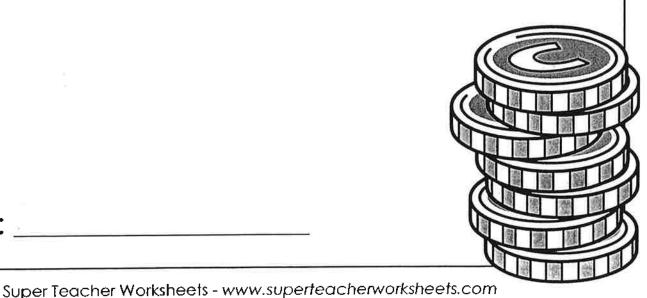
She took out 8 coins.

Her mom put 3 more coins in the box.

How many coins are the box now?

Show your work.





Daily Word Problem

Fluffy and Spot are dogs.

Fluffy has 10 stuffed toys and 3 rubber toys.

Spot has 3 stuffed toys and 8 rubber toys.

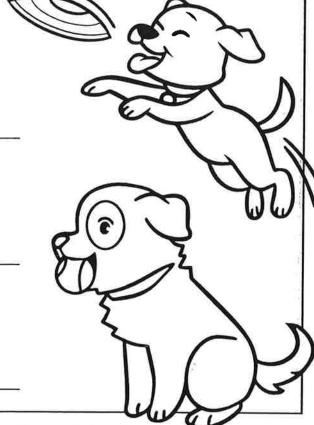
Which dog has more toys?

Show your work.

How many toys does Fluffy have?

How many toys does Spot have?

Which dog has more toys?



Week 5

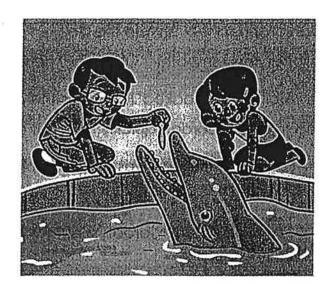
Name:			

How to Pet a Dolphin

By Anita Nahta Amin

"Look at the dolphins!" Jordan raced to the aquarium tank with his twin sister, Dani. He propped his elbows on the rim of the tank and leaned forward on his tip toes.

This was the closest he'd ever been to a dolphin. Sometimes when he and his family had gone ocean sailing, dolphins had chased their boat, but the dolphins had always been too far away and too fast to touch.



"I can't wait to touch one," Dani said, reaching out for a dolphin just as it swam away. She frowned.

"Maybe this will help," Mom said, stopping beside them with Dad.

Jordan's parents held out small white paper trays of crayon-sized silver fish.

"This is food for the dolphins," Dad explained.

Dani grabbed one of the trays and raced to the other side of the tank, where it was less crowded.

Jordan made a face at the fish in his tray. Ew, he thought. They were smelly and looked slimy and squishy. He studied the dolphins and wondered if they felt slimy too. When he heard laughter, he craned his neck past several people to watch Dani, who was waving one of her fish in the air.

A guide stopped beside Jordan. The guide said, "Hold your fish above the water and drop it in the dolphin's mouth. That's the best time to pet a dolphin."

Jordan held his breath as he pinched a fish between his thumb and index finger. He dangled it over the water.

A dolphin swam up to him and opened its mouth. Jordan pulled his hand slightly back and paused. What if the dolphin swallowed his hand, too?

"It's okay," the guide said. "It won't bite you."

Jordan glanced at the guide, and then at Dani, who was already petting a dolphin. Jordan dropped the fish into the dolphin's mouth and briefly touched its light gray back. It felt slippery and smooth. "Oh, cool!" he cried.

A big splash soaked Jordan as the dolphin glided away. "Aah!" He laughed and wrung his t-shirt. Jordan quickly held out another fish and smiled as he pet another dolphin.

Soon Jordan's tray was empty. Dolphin after dolphin passed just barely out of reach. They were all traveling to Dani, who had a waiting line of dolphins.

"Hey, over here!" Jordan shouted to the dolphins. He reached his hand out over the salty water in the tank.

"Dolphins can't hear you," the guide said. "They hear on a higher pitch."

Jordan whistled. A couple of dolphins swam by but didn't stop. His shoulders slumped. Then he shrugged and ran to his sister. "Dani, that was so cool!"

"I know!" Dani grinned. She threw a fish into a dolphin's mouth and rubbed its back. Dani picked up her last fish. "You want it?"

Jordan paused. "No, you do it."

"Okay." Dani tossed the fish to the next dolphin and pet it.

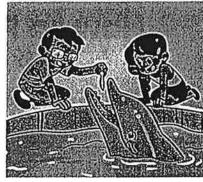
Then, Jordan wrapped his arm around Dani's shoulder. They giggled and ran out of the park.

Name:	

How to Pet a Dolphin

By Anita Amin

Match each vocabulary word from the story, "How to Pet a Dolphin," with the correct definition.

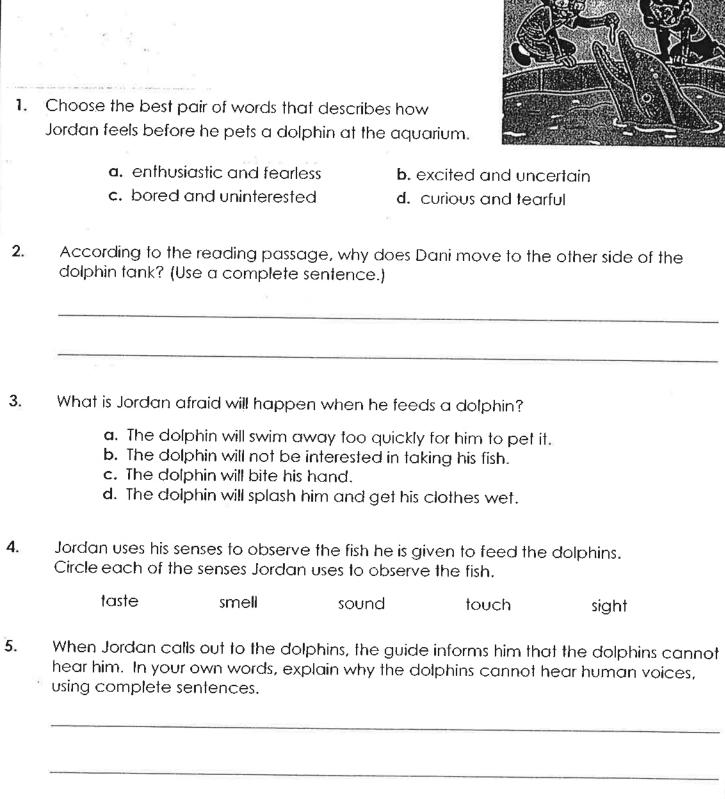


1. squishy	a.	stretched one's neck in order to see something better
2. briefly	b.	raised one's shoulders up and down
3. wrung	c.	having a soft and wet texture
4. aquarium	d.	held out in front of someone or something; swung loosely
5. swallowed	e.	lasting for only a moment
6. dangled	f.	how high or low a tone is
7. slippery	g.	ate or gulped something down
8. craned	h.	twisted in order to squeeze water out of something
9. pitch	i.	having a texture that is smooth or slick
1 10. shrugged	j.	a glass enclosure for aquatic animals

Name:	

How to Pet a Dolphin

By Anita Amin



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Name:	
How to Pet a Dolphin	
By Anita Amin	
T#	
In the story, "How to Pet a Dolphin," Jordan and his sister, Dani, experience what it's like to touch a dolphin for the first time.	
Using the lines below, describe an encounter you had with an animal at the aquarium, zoo, or even a nearby farm. What was close? Were you allowed to touch the animal? Describe your ecomplete sentences.	it like to see that animal up experience using
<u> </u>	
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Name:	



Daily Math Practice

1/0

Math Buzz



Find the total value of the money shown.











answer: _____

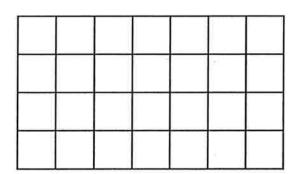
There are 24 students in Mr. Garcia's class, 26 students in Ms. Weir's class, 25 students in Mrs. Hart's class and 24 students in Mr. Hornsby's class. How many students are in all four classes combined?

answer: _____ students

Subtract.

	Hundreds	Tens	Ones
_	8	0 5	0 6
			,

Shade in an array of 2 rows of 5 and complete the number sentence.



2 rows of 5

____+___=___=___

Choose the missing number.

28 tens =

a. 280

b. 28

Name:_



(B)

Math Buzz

Measure your pencil to the nearest inch and the nearest centimeter.

Length in inches: _____

Length in centimeters: _____

Shade 1 quarter.



Shade 2 quarters.



Shade 3 quarters.

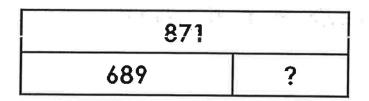


Shade 4 quarters.



Circle the shape that shows 1 whole shaded.

Last week the Royal Oak Recycling Center recycled 689 pounds of paper. This week, they recycled 871 pounds. How many more pounds of paper did they recycle this week?



answer: _____ pounds

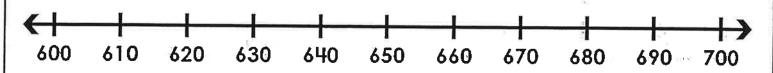
Subtract.

Subtract 18 from 23.



____ = 15 - 7

Mark 690 on the number line.



Circle the number 690 is closer to.

600

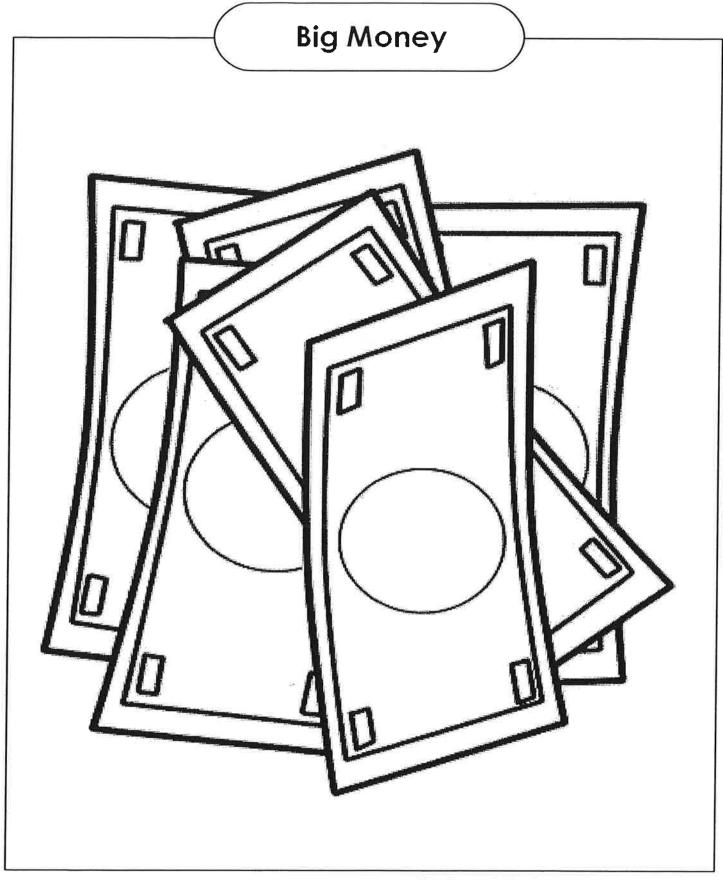
700

Week 6

Name:	
Big Money	
Imagine you had a hundred dollars, but you couldn't keep it. You had to give it away to a person or charity. To whom would you give it? What would you want them to do with it?	
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Big Money	Name:		Page
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	A		

Name: _____



Counting Money

Count the money and write the amount.























total:_____























total:







total: ____







total:

Name:

Counting Money

Count the money and write the amount.





total: _____





total: _____





total: _____





total: _____





total: _____





total: _____

Name: _____

Mixed Coins

Counting Money

Count the coins and write the amount:



_____¢ or \$____



____¢ or \$____

_____¢ or \$_____

____¢ or \$____

____¢ or \$_____

_____¢ or \$____

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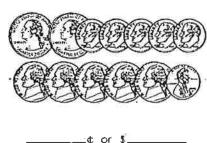


_____¢ or \$_____

____¢ or \$____

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Name:	

Polygons

1.	How many sides does an octagon have?	
2.	How many angles does a triangle have?	1 0 0 0 1 34 31 H345
3.	Does a rectangle have more sides or angles?	
4.	How many sides does a pentagon have?	
5.	Which has more sides: a hexagon or a pentagon?	
6.	How many pairs of parallel lines does a trapezoid have?	
7.	How many <u>pairs</u> of parallel lines does a square have?	
8.	How many pairs of parallel lines does a triangle have?	1 : 1 1 1 1 1 1 1 1 1
9.	What polygon has 6 sides and 6 angles?	
10.	Name four types of quadrilaterals.	
11.	Does a polygon usually have more sides or more angles?	Explain.
12.	Is a cube a polygon? Why or why not?	
Ťv.	The research of the second of	*****************