

**Students entering
4th grade**

**Park Forest-Chicago Heights
School District #163
Summer Learning Packet**

**Please accurately complete this
packet during your summer break.**

**Please return to your classroom
teacher on the first day of school
in order to attend a special
celebration.**

Name:

On My Way to 4th Grade!

JUNE Reading Log

Color in a shell for every 20 minutes you read per day. Can you build a sand castle?

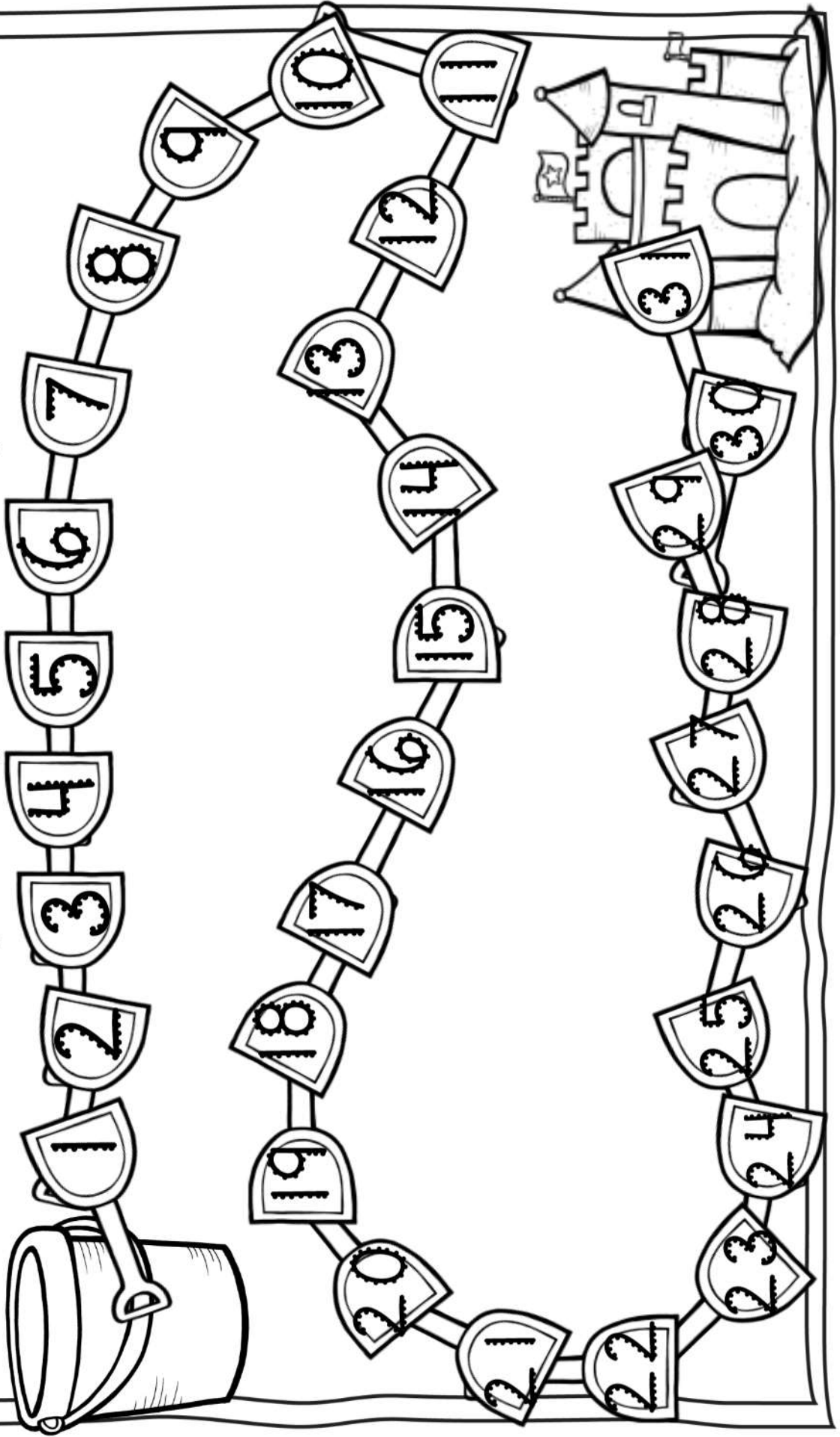


A path of 30 numbered shells leading from the 'start' bucket to the 'finish' bucket. The shells are arranged in a winding path that starts with shell 1, goes to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, and ends with shell 30. The path ends at a bucket labeled 'finish' with '60 minutes!' written on its side.

On My Way to 4th Grade!

JULY Reading Log

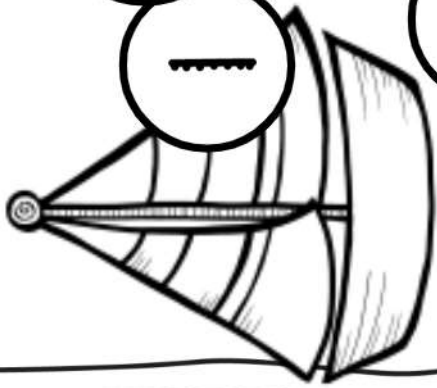
Color in a shovel for every 20 minutes you read per day. Can you build a sand castle?



On My Way to 4th Grade!

AUGUST Reading Log

Color in a bubble for every 20 minutes you read per day. Can you get the boat to the water?



A path of 31 numbered bubbles leading from the sailboat to the finish line. The bubbles are arranged in a winding line that starts at bubble 1 and ends at bubble 31. The numbers in the bubbles are: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31.

finish

620 minutes!



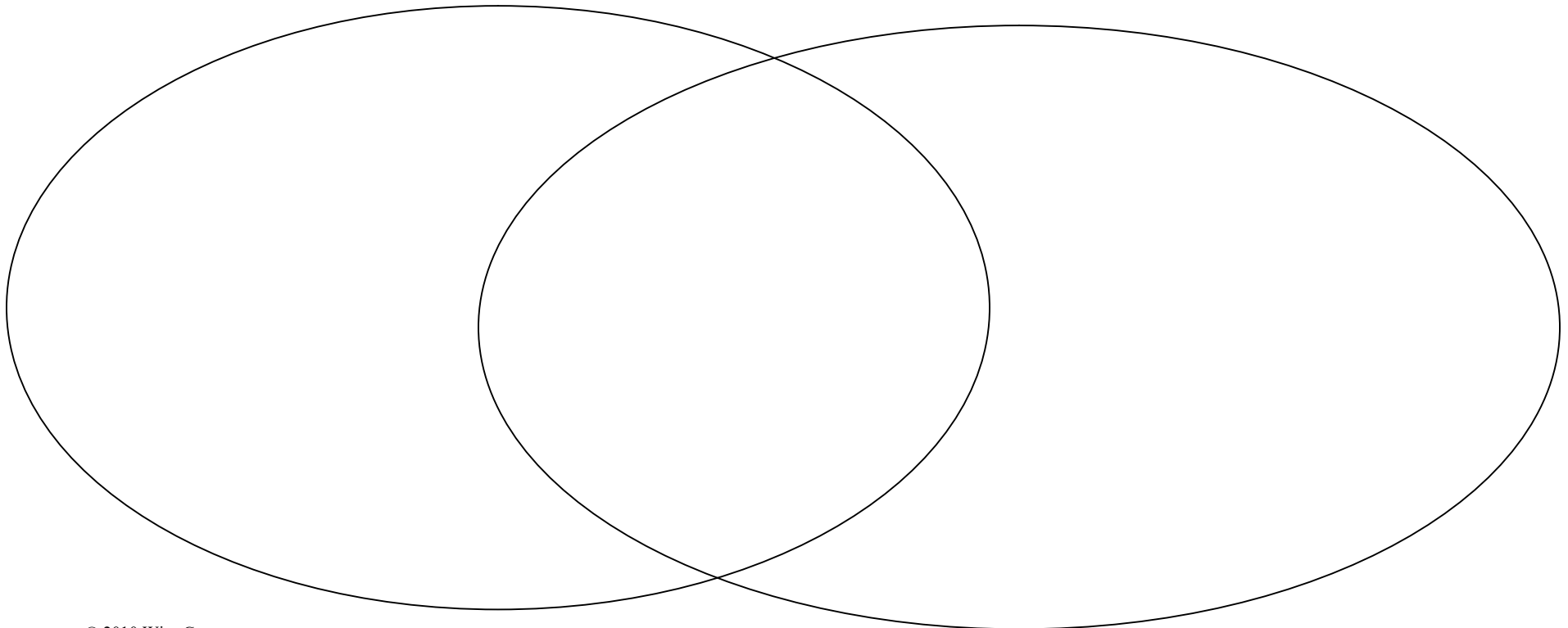
Tales of a Fourth Grade Nothing

Name _____ Date _____

Directions: Fill out the Venn diagram below by identifying at least four key differences and similarities in each part of the diagram.

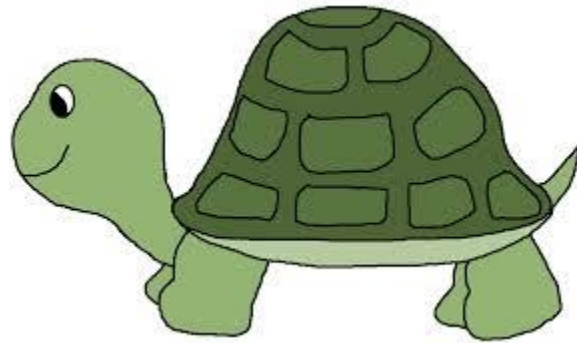
Peter

Fudge



Tales of a Fourth Grade Nothing

Chapter Reflection



For Chapter: _____

Pages: _____ to _____

Name: _____

Character Relationships:

Pick two characters from this chapter:

Character 1: _____

Character 2: _____

What happens BETWEEN these two characters in
this chapter?

How do these two characters FEEL about each
other?

Make a Connection!

Think about this chapter and think about how it is similar to something that has happened in YOUR LIFE. Write about it!

Text-to-Self Connection:

Think about this chapter and how it is similar to something else you have READ. Write about it!

Text-to-Text Connection:

Think about this chapter and how it is similar to something you have heard on TELEVISION, in a MOVIE, a MAGAZINE, or a NEWSPAPER. Write about it!

Text-to-World Connection:

Make a prediction about what might happen next
in Tales of a Fourth Grade Nothing.

Illustrate your favorite “scene”
from this chapter:

Name: _____ # _____ Date: _____

Tales of a Fourth Grade Nothing

Vocabulary Test

Directions: Write the letter on the line that matches each vocabulary word to the correct definition.

- | | |
|----------------------|---|
| 1. _____ cushioned | A. a special party or event |
| 2. _____ celebration | B. to make a gesture or attract the attention of someone |
| 3. _____ complain | C. overcrowding or clogging |
| 4. _____ conclusion | D. to express dissatisfaction, pain, or grief |
| 5. _____ beckon | E. something to absorb or counteract a shock; usually filled with foam, feathers, or rubber |
| 6. _____ congestion | F. the end, finale, or resolution |

Directions: Use the word bank below to complete each sentence. You will use each word once. You must spell each word correctly.

disgusting	huddled	impressed	nibbling	vanished	motioned
------------	---------	-----------	----------	----------	----------

7. My mother said she was _____ by my choice to clean my room before she could ask me.
8. The students thought that the class pet had _____ because it was no longer in the classroom.
9. Claire is _____ on a juicy piece of fresh cantaloupe.
10. Between each play, the football team _____ to discuss their next move.
11. Mrs. Blackburn _____ to the class to be quiet while walking in the hallway.
12. The dirty dishes in the sink began to smell _____ after they sat for several days without a bath.

Directions: Write the letter on the line that matches each vocabulary word to the correct definition.

- | | |
|---------------------|--|
| 13. _____ relieved | A. a feeling of misery, unhappiness, or discomfort |
| 14. _____ pastimes | B. wiggled or moved |
| 15. _____ miserable | C. to behave rudely to others by actions or verbal remarks |
| 16. _____ dreary | D. something that you do during your free time |
| 17. _____ squirmed | E. free from pain, anxiety, stress, or fear |
| 18. _____ insulted | F. dull, boring, gloomy, or sad |




Directions: Please choose any two vocabulary words listed above and write them in a complete sentences with correct capitalization and punctuation. You may change the tense by adding or dropping -ed, -s, -es, or -ing.

19. _____




20. _____

Riddles - EE, EA, IE

1. I am what you place in the ground and water so that a plant will grow.

- A.  movie
- B.  seeds
- C.  bee



2. I am what you call a motion picture.

- A.  bee
- B.  tree
- C.  movie



3. I am a person that steals things.

- A.  seeds
- B.  thief
- C. **3** three

4. I make honey and I have a stinger.

- A.  peach
- B.  thief
- C.  bee



5. I have a trunk and leaves and grow in the ground.

- A.  beak
- B.  movie
- C.  tree




6. I am the number after two.

- A.  seeds
- B.  thief
- C. **3** three

7. I am the mouth of a bird.




- A.  beak
- B.  tree
- C. **3** three

8. I am a sweet fruit that has a furry exterior.




- A.  peach
- B.  beak
- C.  tree

Riddles - OA, OW, OLD




1. I am frozen rain that falls in the winter.

- A.  snow
- B.  roast
- C.  blow

2. I am sometimes called Billy and I have small horns and four legs.

- A.  coat
- B.  goat
- C.  toast




3. I am another word for jacket.

- A.  goat
- B.  coat
- C.  roast

4. I am an expensive shiny metal.

- A.  gold
- B.  road
- C.  snow

5. I am the act of pushing air out of your mouth.

- A.  coach
- B.  gold
- C.  blow

6. I am the net that soccer players want to kick the ball into.

- A.  coat
- B.  goal
- C.  coach

7. I am the person that trains your sports team.




- A.  goat
- B.  coach
- C.  goal

8. I am another word for street.


- A.  goal
- B.  road
- C.  gold

Riddles - AI, AY, EI

1. I am a slug with a shell.

- A.  spray
- B.  maid
- C.  snail




2. I am a bottle that you squeeze and mist comes out.

- A. **8** eight
- B.  spray
- C.  snail

3. I am the number after seven.

- A.  mail
- B. **8** eight
- C.  day

4. I am letters and packages you receive through the postal service.

- A.  spray
- B.  bait
- C.  mail

5. I am a professional house cleaner.

- A.  rain
- B.  mail
- C.  maid

6. I am water that falls from the clouds.

- A.  rain
- B.  day
- C.  veil

7. I am what a bride wears on her head.




- A. **8** eight
- B.  veil
- C.  rain

8. I am the opposite of night.




- A.  day
- B.  maid
- C.  spray

Sentences - Digraphs SH, CH, TH, PH




1. Mom sat on the _____ while I played in the sand.

- A.  bench
- B.  brush
- C.  teeth




2. Dad checked his _____ to see what time it was.

- A.  teeth
- B.  watch
- C.  graph

3. Brush your _____ at least twice a day.

- A.  teeth
- B.  fish
- C.  bush




4. He hung a holiday _____ on the door.

- A.  wreath
- B.  graph
- C.  brush

5. I followed the _____ at the park.

- A.  teeth
- B.  path
- C.  tablecloth




6. She hid behind the _____.

- A.  bush
- B.  watch
- C.  graph

7. Dad put a _____ on the table.

- A.  path
- B.  graph
- C.  tablecloth

8. My dog likes it when I _____ his fur.

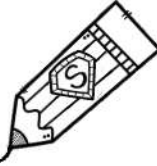
- A.  tablecloth
- B.  brush
- C.  wreath

Name : _____

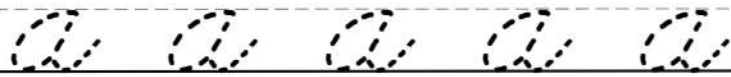
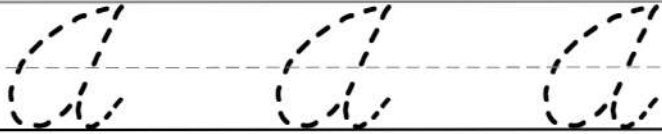


ALPHABET CURSIVE

HANDWRITING PRACTICE



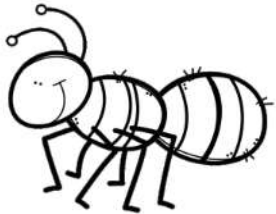
Trace it.



Write it.

Blank handwriting lines for independent practice, consisting of a solid top line, a dashed middle line, and a solid bottom line.

Trace and write the words.



ant

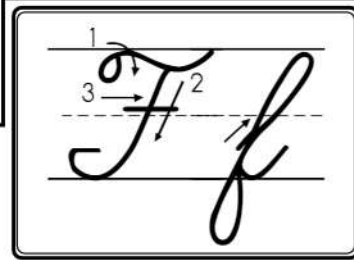


apple

Trace and write the sentence.

Amy has an apple.

Name : _____



ALPHABET CURSIVE HANDWRITING PRACTICE



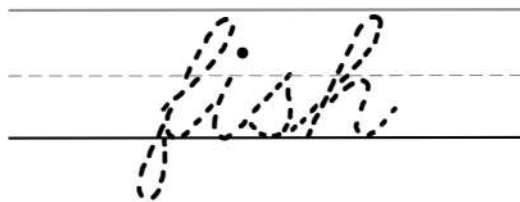
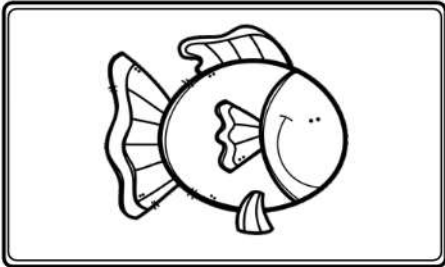
Trace it.



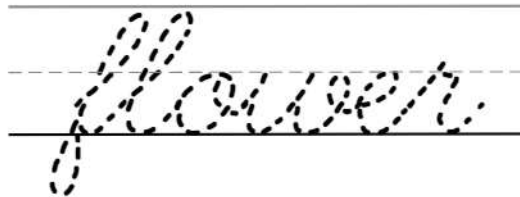
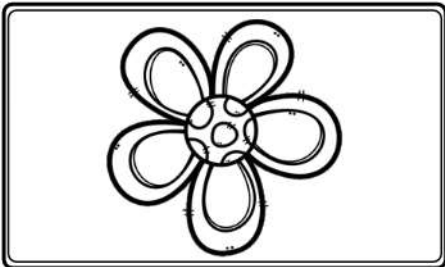
Write it.

Blank handwriting lines for independent practice of the cursive letters F and f.

Trace and write the words.

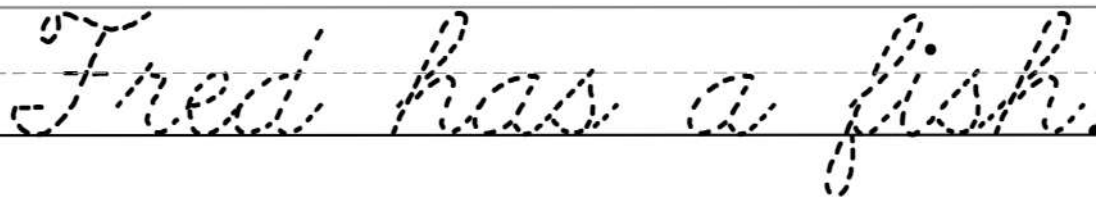


Blank handwriting lines for independent practice of the word 'fish'.



Blank handwriting lines for independent practice of the word 'flower'.

Trace and write the sentence.



Blank handwriting lines for independent practice of the sentence 'Fred has a fish.'

Name : _____



ALPHABET CURSIVE HANDWRITING PRACTICE



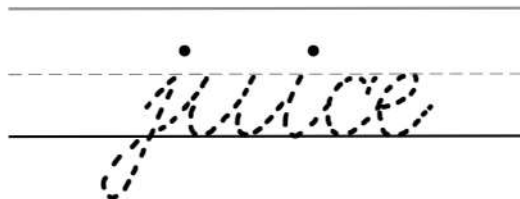
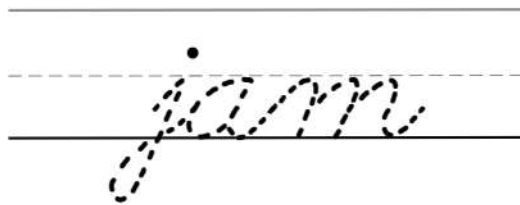
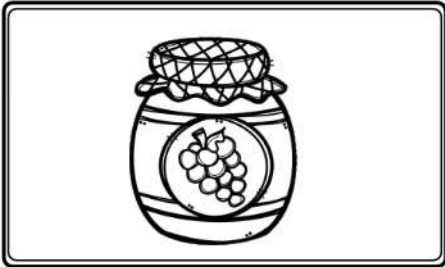
Trace it.



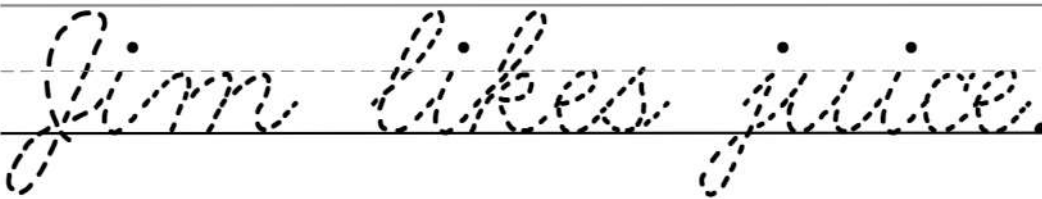
Write it.

Blank handwriting lines for practicing writing the cursive letters 'J' and 'j'.

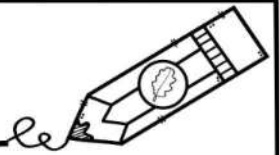
Trace and write the words.



Trace and write the sentence.

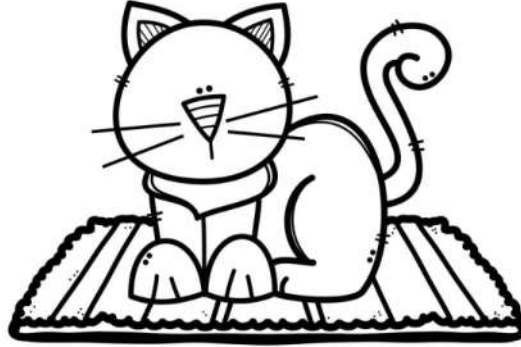


Name : _____



CURSIVE HANDWRITING PRACTICE

Read and rewrite the sentences.



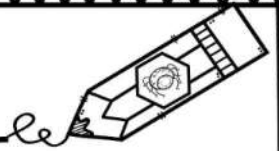
I see a cat.

I see a cat.

The cat is on a mat.

The cat is on a mat.

Name : _____



CURSIVE HANDWRITING PRACTICE

Read and rewrite the sentences.



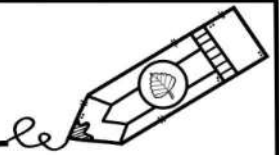
I see a bat.

I see a bat.

The bat can fly.

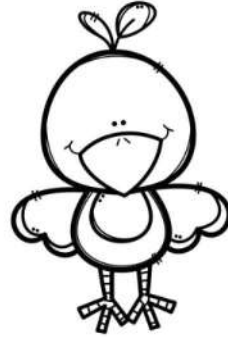
The bat can fly.

Name : _____



CURSIVE HANDWRITING PRACTICE

Read and rewrite the sentences.



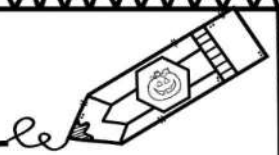
I see a bird.

I see a bird.

The bird is red.

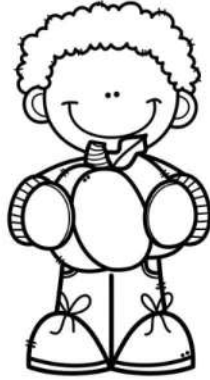
The bird is red.

Name : _____



CURSIVE HANDWRITING PRACTICE

Read and rewrite the sentences.



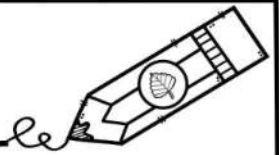
He has a pumpkin.

He has a pumpkin.

The pumpkin is big.

The pumpkin is big.

Name : _____



CURSIVE HANDWRITING PRACTICE

Read and rewrite the sentences.



I see a barn.

I see a barn.

The barn is red.

The barn is red.

Fry Sight Words

Ninth 100 Words (#801-900)

supply	guess	thick	major
corner	silent	blood	observe
electric	trade	lie	tube
insects	rather	spot	necessary
crops	compare	bell	weight
tone	crowd	fun	meat
hit	poem	loud	lifted
sand	enjoy	consider	process
doctor	elements	suggested	army
provide	indicate	thin	hat
thus	except	position	property
won't	expect	entered	particular
cook	flat	fruit	swim
bones	seven	tied	terms
mall	interesting	rich	current
board	sense	dollars	park
modern	string	send	sell
compound	blow	sight	shoulder
mine	famous	chief	industry
wasn't	value	Japanese	wash
fit	wings	stream	block
addition	movement	planets	spread
belong	pole	rhythm	cattle
safe	exciting	eight	wife
soldiers	branches	science	sharp

Fry Sight Words

Tenth 100 Words (#901-1000)

company	sister	gun	total
radio	oxygen	similar	deal
we'll	plural	death	determine
action	various	score	evening
capital	agreed	forward	hoe
factories	opposite	stretched	rope
settled	wrong	experience	cotton
yellow	chart	rose	apple
isn't	prepared	allow	details
southern	pretty	fear	entire
truck	solution	workers	corn
fair	fresh	Washington	substances
printed	shop	Greek	smell
wouldn't	suffix	women	tools
ahead	especially	bought	conditions
chance	shoes	led	cows
born	actually	march	track
level	nose	northern	arrived
triangle	afraid	create	located
molecules	dead	British	sir
France	sugar	difficult	seat
repeated	adjective	match	division
column	fig	win	effect
western	office	doesn't	underline
church	huge	steel	view

Dogs vs. Cats

Have you tried to decide if your next pet should be a cat or a dog? The answer is simple! Dogs are much better pets than cats.

There is no better feeling than coming home from a long day to a dog waiting at the door for you with its tail wagging. Dogs are loving and loyal pets. Cats are usually independent and like to be left alone.

Another reason why dogs are better pets than cats is that dogs can protect you from danger. Dogs are defensive and will go great lengths to protect humans in their packs. On the other hand, cats are not protective. They will run from any danger.

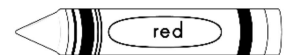
Additionally, dogs are better pets than cats because they can help keep you active and fit. Unlike cats, dogs need regular walks and play time. This helps keep their owners active and in shape.

If you are wondering if a dog or a cat is the perfect pet for you, the answer is simple. Dogs are the most loyal, protective, and fun pets you could get.



Answer the following questions. Underline the text evidence in the color indicated.

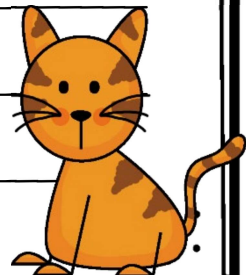
1. What is the author's point of view about the topic?



2. What three reasons does the author give for his or her point of view?



- _____
- _____
- _____



How 'Bout Them Apples?

by W.M. Akers



"What do you mean we're going apple picking?" asked Janie.

"Well, just that," said her mother. "We're going out into the country to an orchard."

"That's an apple field," said Janie's sister, Theresa.

"I know what an orchard is," said Janie.

"Just making sure."

"And once we get there," continued Mom, "we're going to walk around and pick apples off the trees."

"All day?"

"All day. It'll be great fun. You love apples."

"I do not. I love applesauce. It's different."

"Maybe this will convince you that you love apples."

"Once we pick them off the trees...they're free?"

"No. We pay the farmer for them before we leave."

"Mom, maybe nobody told you: They sell apples at the grocery store."

"Not like these apples."

Janie didn't believe it.

The air at the apple orchard was crisp and cool. The sky was bright. The leaves on the trees were orange and yellow and rust red. It was a lovely day, but Janie wished she was back at home.

"I could be having fun in the backyard," she grumbled. Because she was shorter than the shortest branches of most of the trees, Janie did no apple picking. Her mother and sister reached up, plucked the fruit from the branches, and handed them to her. Janie's job was to drag the basket with the apples. The farther they walked, the heavier it got, and the harder Janie frowned.

"This farmer must be a genius," she said.

"Why?" asked Theresa.

"Because he tricked all these people into coming here and doing his work for him. I bet he's sitting back in his farmhouse right now, rocking in a rocking chair beside the fire. I bet he's drinking hot chocolate!"

"He's right up there, silly, helping that family with their apples."

"He still doesn't look like he's working very hard. He should be paying us!"

But the farmer didn't pay Janie any money, and her family didn't pay her any attention.

They came home with more than 10 pounds of apples. Janie's mom made apple pies, apple tarts, apple crisps, and apple cider. She made turnovers and candy apples and apple cake, and six kinds of applesauce. Janie ate all of it, scowling the whole time.

But then, one afternoon, Janie opened the refrigerator. There were no apples anywhere. There were no pies, turnovers, tarts-nothing! As her stomach growled, she remembered how good all the cooked apples tasted, and how nice the weather had been that day at the orchard. There was only one thing to do.

"Mom!" she yelled. "We have to go apple picking!"

Name: _____ Date: _____

1. What do Janie, Theresa, and their mom do at an orchard?

- A. They climb trees.
- B. They pick apples.
- C. They make apple cider.
- D. They make apple pie.

2. Who is the main character in this story?

- A. Janie's mom
- B. Janie
- C. a farmer who owns an orchard
- D. Theresa

3. Read this paragraph describing Janie at the apple orchard.

I could be having fun in the backyard,' she grumbled. Because she was shorter than the shortest branches of most of the trees, Janie did no apple picking. Her mother and sister reached up, plucked the fruit from the branches, and handed them to her. Janie's job was to drag the basket with the apples. The farther they walked, the heavier it got, and the harder Janie frowned.

Based on this paragraph, what can you conclude about how Janie feels at the orchard?

- A. Janie feels brave.
- B. Janie feels cheerful.
- C. Janie feels annoyed.
- D. Janie feels afraid.

4. Read this dialogue between Mom and Janie from the text.

And once we get there,' continued Mom, 'we're going to walk around and pick apples off the trees.'

'All day?'

'All day. It'll be great fun. You love apples.'

Based on this dialogue, how does Janie's mom probably feel about going apple picking?

- A. Janie's mom is hesitant and unsure she wants to go apple picking.
- B. Janie's mom is enthusiastic and excited to go apple picking.
- C. Janie's mom is annoyed and upset about going apple picking.
- D. Janie's mom is exhausted and would rather not go apple picking.

5. What is a theme of this story?

- A. You should be kind to others if you want them to be kind to you.
- B. If you have a problem with someone, the best way to resolve it is to talk to that person about the problem.
- C. You may not realize you like something until it is gone.
- D. You should not judge other people by the way they look.

6. Read these sentences from the text.

The air at the apple orchard was crisp and cool. The sky was bright. The leaves on the trees were orange and yellow and rust red. It was a lovely day, but Janie wished she was back at home.

What does the word "crisp" mean here?

- A. dry and crunchy
- B. hot and windy
- C. fresh and pleasant
- D. firm but easy to break

7. Read these sentences from the text.

Her mother and sister reached up, plucked the fruit from the branches, and handed them to her. Janie's job was to drag the basket with the apples. The farther they walked, the heavier it got, and the harder Janie frowned.

What does the word "it" in the last of these sentences refer to?

- A. the basket
- B. the branches
- C. the apples
- D. plucking the fruit

8. What does Janie remember after she opens the refrigerator and sees that there are no apples, pies, turnovers, or tarts inside?

9. What does Janie want to go do at the end of the story? Support your answer with evidence from the text.

10. Explain why Janie's feelings about apple picking have changed by the end of the story. Support your answer with evidence from the text.

1. Subtract:

$$\begin{array}{r} 640 \\ - 319 \\ \hline \end{array}$$

$$\begin{array}{r} 708 \\ - 345 \\ \hline \end{array}$$

$$\begin{array}{r} 950 \\ - 218 \\ \hline \end{array}$$

$$\begin{array}{r} 509 \\ - 263 \\ \hline \end{array}$$

2.) Circle the number that is less.

62	65	206	260	51	62
80	83	708	700	638	632

3.) What place is each 4 in? (Hundreds-H, Tens-T, Ones-O)

340 _____ 426 _____ 914 _____

624 _____ 347 _____ 430 _____



1.) Use the calendar to answer these questions.



June

What day of the week is June 19? _____

What is the day of the:

First Monday _____

Third Saturday _____

Second Friday _____

Fourth Sunday _____

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

USE <, >, OR =

123 _____ 154

1,234 _____ 1,324

3,456 _____ 3,502

1,456 _____ 1,444

1.) Write the numbers in order. Begin with the least number.

428, 308, 126, 825: _____, _____, _____, _____

108, 101, 603, 202: _____, _____, _____, _____

729, 646, 421, 527: _____, _____, _____, _____

826, 757, 426, 926: _____, _____, _____, _____

2.) Solve:

$$\begin{array}{r} 942 \\ - 681 \\ \hline \end{array}$$

$$\begin{array}{r} 826 \\ - 552 \\ \hline \end{array}$$

$$\begin{array}{r} 629 \\ + 143 \\ \hline \end{array}$$

$$\begin{array}{r} 275 \\ + 181 \\ \hline \end{array}$$

3.) Solve:

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$$



1.) Add:

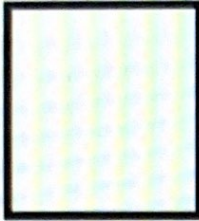
28	63	27	386
34	18	30	203
<u>+ 22</u>	<u>+ 24</u>	<u>+ 42</u>	<u>+ 403</u>

<, >, or =

123,345 _____ 123,434

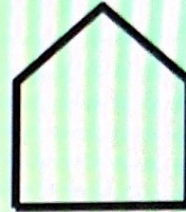
122,456 _____ 122,458

2.) How many?



Sides _____

Corners _____



Sides _____

Corners _____

1.) Write each number in standard form.

™ five hundred, two _____

™ three hundred, thirty-four _____

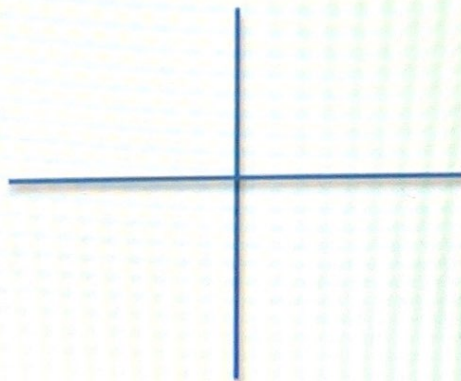
™ four thousand, three hundred, twenty-two _____

™ seven thousand, two hundred, nine _____



2.) Joey picked 1,429 strawberries and 743 blueberries. How many berries did Joey pick in all? _____

Mr. Jones went on a vacation with his family. First he traveled 189 miles to visit a family friend. Then he traveled 234 miles to Dallas. Once he was there he traveled another 95 miles to get to a state park. How many miles did he travel in total?

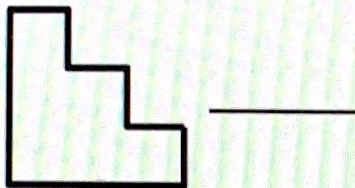


1.) Circle the fraction that shows what part of the group is shaded.



$\frac{9}{6}$ $\frac{3}{9}$ $\frac{6}{9}$ $\frac{9}{3}$

2.) How many sides?

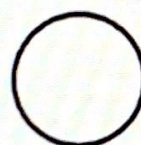
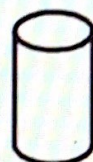
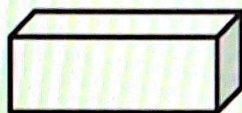
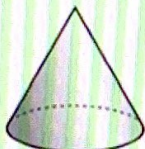
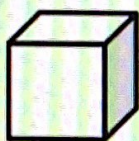


3.) How many 10's are in 200?

4.) Add:

$$234 + 783 =$$

1.) Draw lines to match each shape word with 2 shape pictures.



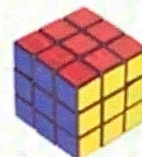
Sphere

Cylinder

Cone

Rectangular Prism

Cube



1.) Write the number.

3 hundreds, 2 tens, 5 ones _____

8 hundreds, 6 tens, 5 ones _____

9 hundreds, 0 tens, 7 ones _____

2.) Add:

$$\begin{array}{r} 625 \\ + 286 \\ \hline \end{array}$$

$$\begin{array}{r} 463 \\ + 258 \\ \hline \end{array}$$

MULTIPLY

$$23 \times 2 =$$

3.) Circle the even numbers.

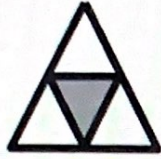
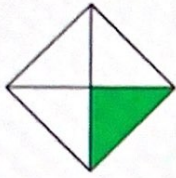
84 61 290 828 973

50 98 735 732 480

4.) Multiply:

$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$ $\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ $\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$ $\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$

1.) What fraction is shaded?



$$\frac{1}{4} \quad \frac{1}{3} \quad \frac{1}{2}$$

$$\frac{1}{4} \quad \frac{1}{3} \quad \frac{1}{2}$$

2.) Subtract:

$$\begin{array}{r} 450 \\ - 228 \\ \hline \end{array}$$

$$\begin{array}{r} 705 \\ - 372 \\ \hline \end{array}$$



3.) Write each missing number.

8 6 14

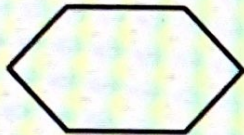
$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 14$$

$$14 - \underline{\hspace{2cm}} = 8$$

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 14$$

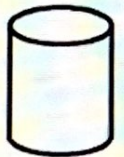
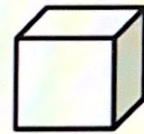
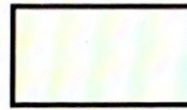
$$14 - \underline{\hspace{2cm}} = 6$$

1.) How many sides?



_____ sides

2.) Circle the triangle and cube.



3.) How much money?



_____ ¢

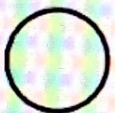


4.) Add:

$$\begin{array}{r} 268 \\ + 439 \\ \hline \end{array}$$

$$\begin{array}{r} 638 \\ + 188 \\ \hline \end{array}$$

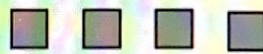
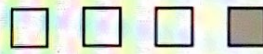
5.) Continue the pattern.



1.) Circle the fraction that is shaded.



$$\frac{3}{4} \quad \frac{2}{5} \quad \frac{3}{5}$$



$$\frac{3}{8} \quad \frac{4}{8} \quad \frac{5}{8}$$



$$\frac{2}{6} \quad \frac{4}{6} \quad \frac{2}{4}$$

2.) Circle the one that shows a line of symmetry.



3.) Subtract:

$$\begin{array}{r} 264 \\ - 138 \\ \hline \end{array}$$

$$\begin{array}{r} 509 \\ - 182 \\ \hline \end{array}$$

$$\begin{array}{r} 721 \\ - 319 \\ \hline \end{array}$$

$$\begin{array}{r} 569 \\ - 284 \\ \hline \end{array}$$

You should know most of your multiplication facts by now.

1.) Write the number that is one less.

____, 64	____, 300	____, 546	____, 58	____, 468	____, 387
____, 70	____, 500	____, 440	____, 38	____, 461	____, 559
____, 90	____, 521	____, 700	____, 40	____, 892	____, 170

2.) Multiply:

0	4	1	3	8	9	2	4	5	9	3	4
$\times 3$	$\times 3$	$\times 7$	$\times 7$	$\times 2$	$\times 3$	$\times 6$	$\times 4$	$\times 3$	$\times 2$	$\times 8$	$\times 2$

1.) Add or Subtract:

789	497	658	336
$- 545$	$- 389$	$- 422$	$+ 248$

2.) Circle the odd numbers.

64	51	93	80
47	39	42	55

Selena bought three shirts at \$5 each. She also bought a pair of jeans for \$15. What is a good way to find out how much money she spend?

- a. add 5 + 15 c. subtract 5 from 15
 b. add 5 + 5 + 5 + 15 d. divide 15 by 5

1.) Round each number to the nearest ten.

86	34	83	72	88
75	65	92	28	41
25	77	53	39	54

Remember to
practice your math
facts!

2.)

5944	6287	6978	7380
$- 1732$	$- 3145$	$- 2424$	$- 4170$

1.) Write the number that is one more.

12, _____	99, _____	769, _____
66, _____	200, _____	850, _____
705, _____	439, _____	778, _____

2.) Circle the fraction that tells how much is shaded.



$\frac{3}{4}$ $\frac{1}{4}$ $\frac{1}{3}$



$\frac{1}{3}$ $\frac{2}{3}$ $\frac{2}{2}$



$\frac{3}{12}$ $\frac{7}{12}$ $\frac{5}{12}$

$\begin{array}{r} 6 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ +24 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +6 \\ \hline \end{array}$
--	--	--	--	--	--	--

4.) Multiply:

$2 \times 3 = \underline{\quad}$ $8 \times 2 = \underline{\quad}$

$4 \times 2 = \underline{\quad}$ $0 \times 4 = \underline{\quad}$

1.) Add or Subtract:

$\begin{array}{r} 49 \\ +36 \\ \hline \end{array}$	$\begin{array}{r} 56 \\ -38 \\ \hline \end{array}$	$\begin{array}{r} 91 \\ -38 \\ \hline \end{array}$	$\begin{array}{r} 76 \\ +19 \\ \hline \end{array}$	$\begin{array}{r} 54 \\ -28 \\ \hline \end{array}$
--	--	--	--	--

2.) Write >, <, or =.

$8 \bigcirc 4$ $57 \bigcirc 75$ $764 \bigcirc 498$
 $46 \bigcirc 46$ $290 \bigcirc 286$ $88 \bigcirc 88$

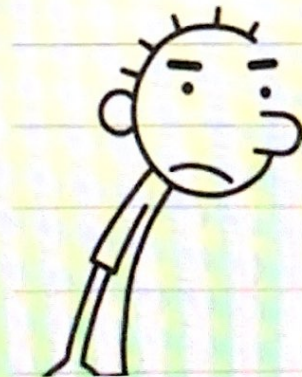
3.) Write the numbers in order from least to greatest

1,245 1,153 1,145 1,234 1,009

1.) Circle the greatest number in each group.

84	68	957	955	456	656
403	708	938	970	305	306
600	601	130	103	725	752

2.) There were 3 ponies. Rodrick rode each pony 6 times. How many pony rides did Sarah take?



3.) What digit is in the tens place?

629 _____ 876 _____ 137 _____

503 _____ 329 _____ 986 _____

1.) Count by twos.

Begin at 46. Stop at 56. _____, _____, _____, _____, _____, _____

Begin at 578. Stop at 590. _____, _____, _____, _____, _____, _____

Begin at 812. Stop at 822. _____, _____, _____, _____, _____, _____

2.) Add or Subtract:

$$\begin{array}{r} 460 \\ - 326 \\ \hline \end{array}$$

$$\begin{array}{r} 973 \\ - 390 \\ \hline \end{array}$$

$$\begin{array}{r} 864 \\ + 129 \\ \hline \end{array}$$

$$\begin{array}{r} 738 \\ + 191 \\ \hline \end{array}$$

3.) Multiply:

$8 \times 3 = \underline{\hspace{2cm}} \quad 2 \times 9 = \underline{\hspace{2cm}}$

$3 \times 3 = \underline{\hspace{2cm}} \quad 4 \times 4 = \underline{\hspace{2cm}}$

1.) Add:

$$\begin{array}{r} 347 \\ + 317 \\ \hline \end{array}$$

$$\begin{array}{r} 368 \\ + 151 \\ \hline \end{array}$$

$$\begin{array}{r} 729 \\ + 108 \\ \hline \end{array}$$

2.) Subtract:

$$\begin{array}{r} 871 \\ - 348 \\ \hline \end{array}$$

$$\begin{array}{r} 940 \\ - 328 \\ \hline \end{array}$$

$$\begin{array}{r} 624 \\ - 182 \\ \hline \end{array}$$



3.) Circle the odd numbers.

61

42

85

70

29

43

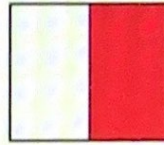
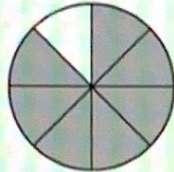
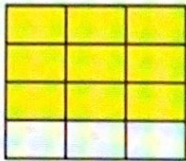
67

59

71

Greg went to the store to buy some snacks. He bought a snickers bar for \$1, a large bag of chips for \$3 and bean dip for \$2. How much change should he receive if he pays with 10 dollars?

2.) How much is shaded?



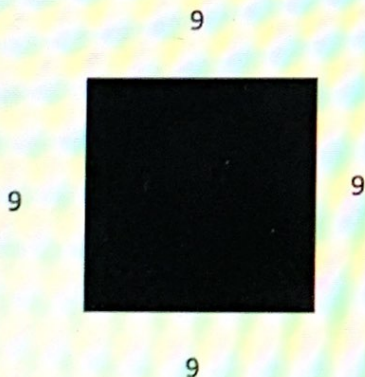
1.) There were 26 rabbits and 35 hamsters.
There were how many more hamsters than rabbits? _____



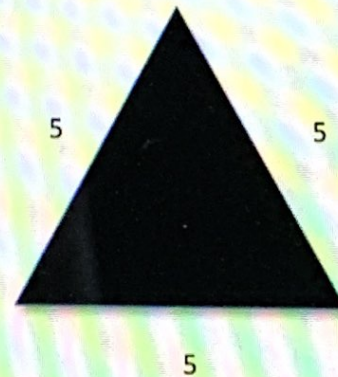
Greg rode his bike 167 blocks in the morning and 234 blocks in the afternoon. How many blocks did he ride in all?

BE SURE TO CHECK YOUR WORK. STUDY YOUR MULTIPLICATION FACTS!

Find the perimeter.



Perimeter = _____



Perimeter = _____

Multiplication Tables

$1 \times 1 = 1$	$2 \times 1 = 2$	$3 \times 1 = 3$	$4 \times 1 = 4$	$5 \times 1 = 5$	$6 \times 1 = 6$
$1 \times 2 = 2$	$2 \times 2 = 4$	$3 \times 2 = 6$	$4 \times 2 = 8$	$5 \times 2 = 10$	$6 \times 2 = 12$
$1 \times 3 = 3$	$2 \times 3 = 6$	$3 \times 3 = 9$	$4 \times 3 = 12$	$5 \times 3 = 15$	$6 \times 3 = 18$
$1 \times 4 = 4$	$2 \times 4 = 8$	$3 \times 4 = 12$	$4 \times 4 = 16$	$5 \times 4 = 20$	$6 \times 4 = 24$
$1 \times 5 = 5$	$2 \times 5 = 10$	$3 \times 5 = 15$	$4 \times 5 = 20$	$5 \times 5 = 25$	$6 \times 5 = 30$
$1 \times 6 = 6$	$2 \times 6 = 12$	$3 \times 6 = 18$	$4 \times 6 = 24$	$5 \times 6 = 30$	$6 \times 6 = 36$
$1 \times 7 = 7$	$2 \times 7 = 14$	$3 \times 7 = 21$	$4 \times 7 = 28$	$5 \times 7 = 35$	$6 \times 7 = 42$
$1 \times 8 = 8$	$2 \times 8 = 16$	$3 \times 8 = 24$	$4 \times 8 = 32$	$5 \times 8 = 40$	$6 \times 8 = 48$
$1 \times 9 = 9$	$2 \times 9 = 18$	$3 \times 9 = 27$	$4 \times 9 = 36$	$5 \times 9 = 45$	$6 \times 9 = 54$
$1 \times 10 = 10$	$2 \times 10 = 20$	$3 \times 10 = 30$	$4 \times 10 = 40$	$5 \times 10 = 50$	$6 \times 10 = 60$
$1 \times 11 = 11$	$2 \times 11 = 22$	$3 \times 11 = 33$	$4 \times 11 = 44$	$5 \times 11 = 55$	$6 \times 11 = 66$
$1 \times 12 = 12$	$2 \times 12 = 24$	$3 \times 12 = 36$	$4 \times 12 = 48$	$5 \times 12 = 60$	$6 \times 12 = 72$
$7 \times 1 = 7$	$8 \times 1 = 8$	$9 \times 1 = 9$	$10 \times 1 = 10$	$11 \times 1 = 11$	$12 \times 1 = 12$
$7 \times 2 = 14$	$8 \times 2 = 16$	$9 \times 2 = 18$	$10 \times 2 = 20$	$11 \times 2 = 22$	$12 \times 2 = 24$
$7 \times 3 = 21$	$8 \times 3 = 24$	$9 \times 3 = 27$	$10 \times 3 = 30$	$11 \times 3 = 33$	$12 \times 3 = 36$
$7 \times 4 = 28$	$8 \times 4 = 32$	$9 \times 4 = 36$	$10 \times 4 = 40$	$11 \times 4 = 44$	$12 \times 4 = 48$
$7 \times 5 = 35$	$8 \times 5 = 40$	$9 \times 5 = 45$	$10 \times 5 = 50$	$11 \times 5 = 55$	$12 \times 5 = 60$
$7 \times 6 = 42$	$8 \times 6 = 48$	$9 \times 6 = 54$	$10 \times 6 = 60$	$11 \times 6 = 66$	$12 \times 6 = 72$
$7 \times 7 = 49$	$8 \times 7 = 56$	$9 \times 7 = 63$	$10 \times 7 = 70$	$11 \times 7 = 77$	$12 \times 7 = 84$
$7 \times 8 = 56$	$8 \times 8 = 64$	$9 \times 8 = 72$	$10 \times 8 = 80$	$11 \times 8 = 88$	$12 \times 8 = 96$
$7 \times 9 = 63$	$8 \times 9 = 72$	$9 \times 9 = 81$	$10 \times 9 = 90$	$11 \times 9 = 99$	$12 \times 9 = 108$
$7 \times 10 = 70$	$8 \times 10 = 80$	$9 \times 10 = 90$	$10 \times 10 = 100$	$11 \times 10 = 110$	$12 \times 10 = 120$
$7 \times 11 = 77$	$8 \times 11 = 88$	$9 \times 11 = 99$	$10 \times 11 = 110$	$11 \times 11 = 121$	$12 \times 11 = 132$
$7 \times 12 = 84$	$8 \times 12 = 96$	$9 \times 12 = 108$	$10 \times 12 = 120$	$11 \times 12 = 132$	$12 \times 12 = 144$



Name _____

$7\overline{)63}$ $4\overline{)4}$ $3\overline{)6}$ $4\overline{)24}$ $4\overline{)20}$ $2\overline{)10}$ $3\overline{)9}$ $6\overline{)42}$ $8\overline{)56}$ $5\overline{)45}$

$3\overline{)21}$ $1\overline{)4}$ $9\overline{)72}$ $4\overline{)8}$ $6\overline{)12}$ $8\overline{)40}$ $6\overline{)30}$ $2\overline{)18}$ $3\overline{)15}$ $7\overline{)49}$

$8\overline{)48}$ $9\overline{)81}$ $6\overline{)18}$ $3\overline{)24}$ $4\overline{)32}$ $1\overline{)7}$ $2\overline{)6}$ $9\overline{)27}$ $7\overline{)14}$ $4\overline{)12}$

$2\overline{)16}$ $3\overline{)18}$ $7\overline{)21}$ $6\overline{)54}$ $6\overline{)6}$ $6\overline{)36}$ $9\overline{)63}$ $4\overline{)28}$ $8\overline{)72}$ $5\overline{)20}$

$8\overline{)32}$ $5\overline{)35}$ $6\overline{)36}$ $7\overline{)42}$ $6\overline{)48}$ $8\overline{)64}$ $7\overline{)56}$ $8\overline{)16}$ $2\overline{)4}$ $3\overline{)12}$

$9\overline{)36}$ $5\overline{)10}$ $7\overline{)35}$ $9\overline{)45}$ $2\overline{)8}$ $4\overline{)16}$ $2\overline{)14}$ $3\overline{)27}$ $6\overline{)54}$ $7\overline{)28}$

$5\overline{)30}$ $2\overline{)12}$ $3\overline{)21}$ $5\overline{)15}$ $4\overline{)36}$ $8\overline{)24}$ $6\overline{)24}$ $9\overline{)18}$ $7\overline{)7}$ $1\overline{)3}$

$5\overline{)25}$ $5\overline{)40}$ $8\overline{)8}$ $5\overline{)10}$ $1\overline{)2}$ $2\overline{)4}$ $5\overline{)10}$ $7\overline{)35}$ $9\overline{)63}$ $4\overline{)16}$

$5\overline{)20}$ $3\overline{)6}$ $2\overline{)10}$ $8\overline{)16}$ $9\overline{)18}$ $3\overline{)9}$ $7\overline{)42}$ $4\overline{)12}$ $9\overline{)27}$ $7\overline{)56}$

$8\overline{)64}$ $6\overline{)48}$ $2\overline{)16}$ $6\overline{)12}$ $2\overline{)2}$ $3\overline{)12}$ $5\overline{)15}$ $3\overline{)18}$ $9\overline{)36}$ $4\overline{)32}$

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Answer as many problems as you can in 2 minutes.



Independence Day



Every year, in the United States, people have fireworks and parades on July 4th. Do you know why?

It's our country's birthday! On July 4, 1776, the American colonists declared their independence from Great Britain.

Back in those days, the colonists belonged to the British, and weren't allowed to make decisions about their own lives. The king of England made laws about taxes and other bad laws. The colonists didn't like that! The American colonists decided to do something about these undesirable laws: they decided it was time to break from Great Britain and become their own country!

After signing the Declaration of Independence in 1776, the colonists had to fight the British for the right to be their own country. It was a difficult war that lasted for years.

Luckily, the colonists won the war and became the United States of America and the original 13 colonies became the first 13 states!

Independence Day



1. Why did the American colonists decide to break away from Great Britain? _____

2. What is another name for the 4th of July? _____

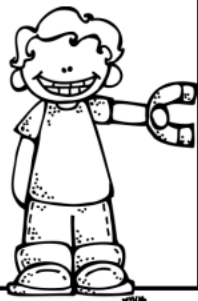
3. Do you think it was right for the colonists to be upset about paying taxes to the king of England? Why or why not? _____

4. Besides fireworks and parades, how else do you think citizens of the United States should celebrate our country's birthday? _____

Name: _____

What are Magnets?

Magnets are objects that can attract or repel other objects. They produce an area of magnetism around them that is not visible to the human eye. Magnets have a north pole and a south pole, which are used to attract or repel objects. The north pole attracts the south pole of another magnet, but it repels the north pole of another magnet. They will only attract objects with iron, nickel, or cobalt, as well as other magnets. Magnets can come in different shapes and sizes. Common magnets are bar, horseshoe, circular, or stick magnets. Magnetic objects must be within the magnetic field for it to have any effect. This is the magnetic force around a magnet.



1. What can a magnet do?

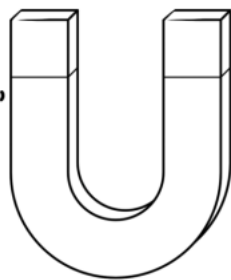
2. Are all magnets the same? Explain.

3. Can magnets attract objects from any length? Explain.

Name: _____

Magnetic or Nonmagnetic

Magnets do not work on every single object in the world. Some items are magnetic and some are not magnetic. Items that are metallic and contain iron are magnetic. The magnet will attract, or pull the object. This means the object and the magnet will stick together. A few items that are magnetic are nails, paperclips, screws, and items made of steel. Not all metallic objects are magnetic. Magnets will not attract rubber, plastic, paper, or wood. If an object is nonmagnetic, that means there is no reaction when a magnet is put near the object.



1. Are all objects magnetic? Explain.

2. What will magnets not attract?

3. What are a few examples of magnetic objects?

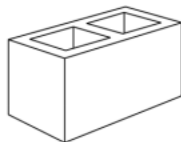
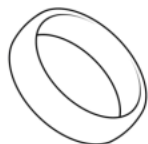
Name: _____

Magnetic or Nonmagnetic?

Magnetic

Nonmagnetic

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Name: _____

Let's Explain Magnets



Identify a list of items that may be magnetic.

Explain the north and south poles on a magnet.

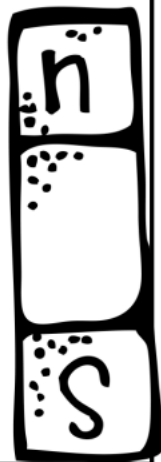


What does attract mean? what does repel mean?

Name: _____

North and South Poles

All magnets have north and south poles. The poles are where the pull of the magnets are strongest. On a bar magnet, they are at the ends. On a circular magnet, they are on the top and bottom sides. To make magnets attract each other, the north pole of one magnet and the south pole of the other magnet must be put near each other. They will attract, or pull together. Magnets will repel each other, or push away, if the same poles are put near each other, such as two north poles put together. The earth even has a north and south pole.



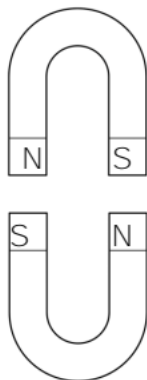
1. What are poles?

2. How can a magnet attract another magnet?

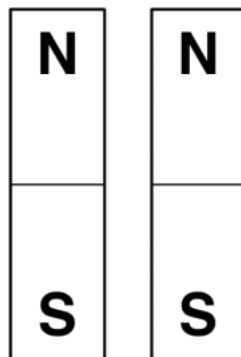
3. How can a magnet repel another magnet?

Name: _____

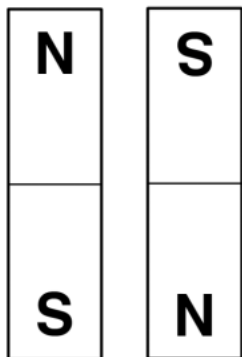
North and South Poles



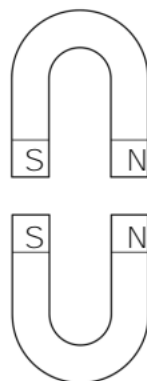
What would happen?



What would happen?



What would happen?



What would happen?
