2nd Grade Work Plan "Spirit Week!" May 11-15, 2020   Name _____

Monday	Tuesday	Wednesday	Thursday	Friday
☐ Spelling Practice -3 times each ☐ Dynamic Duo ☐ Reading Group 10am ☐ Perimeter ☐ Parsing ☐ Spanish Video millhoppertech.com ☐ STUDY LADDER 2nd grade Math: Adding Three Numbers ☐ Stamp Game Division Video and page Millhoppertech.com Portal ☐ PE: Practice for your virtual run. **Geography** Europe Countries and Capitals page	☐ Dynamic Duo ☐ Spelling City -Complete 3 activities ☐ Reading Time ☐ Language Page Analogies ☐ STUDY LADDER 2nd grade Math: 10x Tables ☐ Dynamic Subtraction ☐ Language Lesson* Pronouns II ☐ PE with Coach Chelsea 9:30am **Social Studies** Go to Scholastic News.com Read "The Scoop on Ice Cream" Watch the video Pages are attached.	☐ Dynamic Duo ☐ Journal ☐ Reading Group ☐ Language Page ☐ Using I or Me ☐ STUDY LADDER 2nd grade Math: Interpret Data ☐ Inequalities ☐ Spanish 9:30am ☐ PE **Art** Mosaic Project: Cut out the colored "tiles" and glue them onto the fish to create a tesserae. Mosaics date back over 4,000 years ago. Below is an example of an ancient mosaic.	☐ Dynamic Duo ☐ Spelling City -Complete 3 activities ☐ Reading Time ☐ Word Questions ☐ PEBBLE GO ☐ ==What is Light?== ==Read and complete the questions page.== ☐ STUDY LADDER 2nd grade Math: Identifying Objects ☐ Language Lesson* Quotations ☐ Word Questions ☐ PE **Technology** ☐ 10:00 am Imagine Forest Science Fun! Make a boat, move it using oil and soap. It's Mad Scientist Day!	☐ Dynamic Duo ☐ Spelling Test on Spelling City ☐ Reading Time ☐ Language Page Apostrophes ☐ STUDY LADDER 2nd grade Math: Revision 2A-8 ☐ Math Page Doubles ☐ Music/Drama 10:00 am ☐ Virtual Run Day with Coach Chelsea **Science** Cootie Catcher *Vertebrates* (attached)
It's Crazy Hat Day!	It's 1950's day!	It's Crazy Hair Day!		It's Blue and White Day!

Spelling list--why   "Y" sounds

balcony_____

supply_____

already_____

skyline_____

country_____

satisfy_____

reply_____

library_____

deny_____

hymn_____

February_____

early_____

greedy_____

hydrant_____

envy _____

Bonus: syllable

_____

Monday 13

Correct the sentences.

1. i cant go to anns party

_____

2. arthur and me dont like snakes

_____

Which word IS spelled correctly?

3. house   howse   hoose

Which word means more than one goose?

4. gooses   goose   geese

Find the missing word.

5. What are _____ going to do in the school play?

      them   there   they

Tuesday 13

Correct the sentences.

1. dr garcia lives in that green house

_____

2. tammy drinked her milk and eat a apple

_____

Which words have the sound of c in cent?

3. city   candy   cereal   center

Put these words in alphabetical order.

4. ham   hug   his   _____ _____ _____

What will happen next?

5. Jay fell down and cut his leg.
    a. He will get up and play some more.
    b. He will rub dirt in the cut.
    c. He will get someone to put a bandage on the cut.

Division-Stamp Game
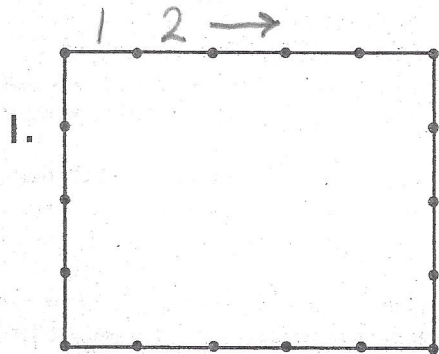
$852 \div 4 =$

$160 \div 5 =$

$672 \div 6 =$

$459 \div 3 =$
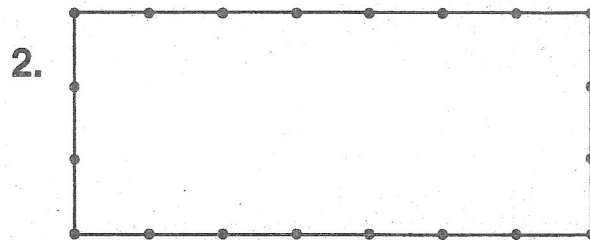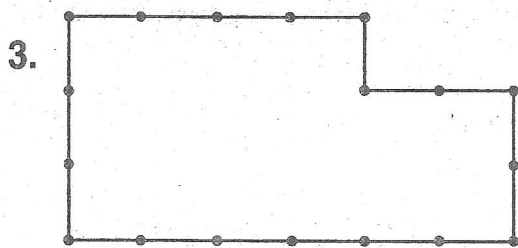
Name _____

PERIMETER

_____

Find the distance around the shape.

1 2 →

1.

_18_ units around

2.

_____ units around

3.

_____ units around

4.
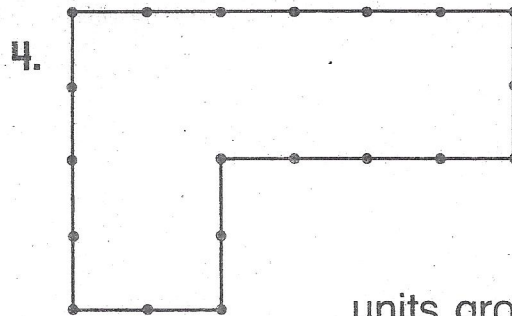
_____ units around

Find the distance around.

5.

_4_ cm

_____ cm

_____ cm

_____ cm

_____ cm around

6.

_____ cm

_____ cm

_____ cm

_____ cm
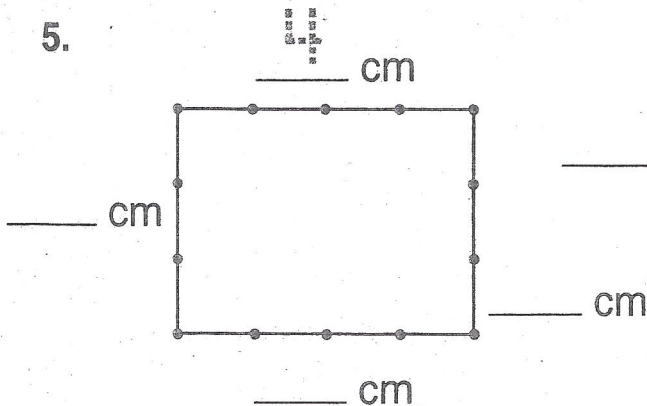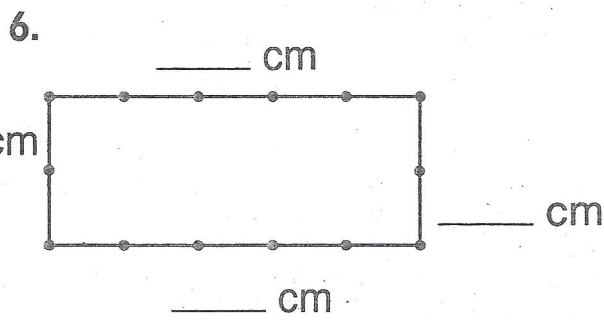
_____ cm around

I thought I saw a kitty cat!

She gave me a pretty flower.

We quietly watched the funny movie.

Countries and capitals

Find the names of the capitals for these countries.

1. Italy   _____

2. Russia   _____

3. England   _____

4. Spain   _____

5. France   _____

6. Sweden   _____

7. Germany   _____

8. Portugal   _____

9. Austria   _____

10. Greece   _____

1. twelve + four = _____

2. $\begin{array}{r} 14 \\ -\ 5 \\ \hline \end{array}$

3.

= _____ ¢

4. $9 + 7 = 7 + \square$

5. Jim saw 8 sea lions yesterday and 7 today. How many sea lions did Jim see?

_____ sea lions

1. $12 - 12 =$ _____

2. $\begin{array}{r} 13 \\ -\ 7 \\ \hline \end{array}$

3. Mark the cone.

4. Mark the odd numbers.

1 2 3 4 5 6 7 8 9

5. There were 15 pigeons on the roof. If 8 flew away, how many were left?
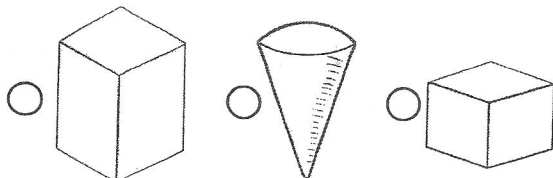
_____ pigeons

Characteristic Analogies

Read the first part carefully. Look for the clues. Think about the relationship. Then write a word on the line to complete each analogy.

1. Rectangle is to desk AS circle is to _____.

2. Red is to stop AS green is to _____.

3. Snake is to hiss AS duck is to _____.

4. Toad is to ugly AS princess is to _____.

5. Hot is to fire AS cold is to _____.

6. Brother is to boy AS sister is to _____.

7. Early is to morning AS late is to _____.

8. Metal is to cans AS glass is to _____.

9. Peach is to juicy AS cracker is to _____.

10. Tunnel is to through AS bridge is to _____.

BONUS:

11. Apple is to crunchy AS

    _____ is to

    _____ .

12. King Kong is to huge AS

    _____ is to

    _____ .

13. Flamingo is to pink AS

    _____ is to

    _____

Dynamic Subtraction

| 5486 | 4378 | 4685 |
| - 497 | - 309 | - 209 |

| 4724 | 4873 | 3962 |
| - 866 | - 387 | - 737 |

| 5642 | 3764 | 4976 |
| - 298 | - 198 | - 238 |

Name: _____

Read and Think

Read your issue of *Scholastic News*.
As you read, answer the questions below.

1. Read "Mix It, Heat It." Then **STOP**.

What are the four main ingredients workers pour into the big mixer?

_____

2. Read "Stir It, Cool It." Then **STOP**.

What happens in the ice cream maker?

_____

_____

3. Read "Add Mix-Ins." Then **STOP**.

What are two mix-ins you could add into an ice cream mixture?

_____

4. Read "Pump It Out." Then **STOP**.

What do workers pump the ice cream into?

_____

_____

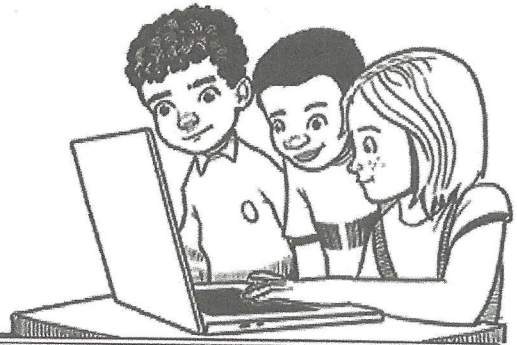**5.** Read the sidebar called "Yum!" Then **STOP**.

What is one ice cream flavor you can get at Ample Hills?

_____

Name: _____

## Video: "Inside an Ice Cream Factory"

Watch a Video

Teachers: Students can read the questions before they watch the video. That way, they'll know what to pay attention to while watching!

1. Before entering the factory, Blair has to cover her shoes, put on a coat over her clothes, and put a hairnet over her hair. What is one reason she might have to do this?
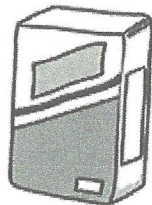
_____

_____

_____

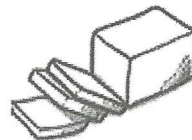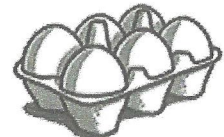**2.** Circle the ingredients that aren't included in an ice cream's basic mix.
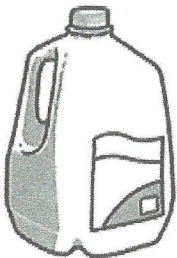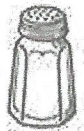
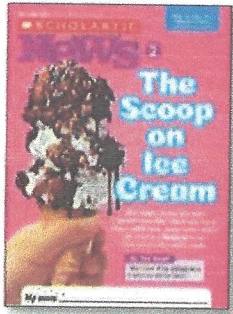milk   salt   sugar   butter   cream   eggs

3. How does the ice cream mixture get from one machine to the other?

_____

_____

Name: _____

Reading Checkpoint:
The Scoop on Ice Cream
Fill in each correct answer.

1. What is this article mostly about?
[main idea/details]

(A) the best ice cream flavors

(B) what ice cream is made of

(C) how ice cream is made

2. When the first machine blends the ingredients, it is _____.
[vocabulary]

(A) mixing them

(B) pulling them apart

(C) turning them into cake

3. Why does the ice cream mixture have to be heated to 160 degrees?
[key details]

(A) The heat makes the ice cream melt.

(B) The heat makes blending the ingredients easier.

(C) The heat kills germs in the mixture.

4. Look at the photos in the article. What is one thing you can tell about the machines in the factory?
[use visuals]

(A) They are big.

(B) They are tiny.

(C) They are made out of wood.

5. What is the subheading for the part of the article that tells about putting in the pieces of cake?
[nonfiction text features]

(A) Add Mix-Ins

(B) Mix It, Heat It

(C) Stir It, Cool It

Wednesday 13

Correct the sentences.

1. does dr clark work in denver

_____

2. pedro is on the same team as carla tina and lee

_____

Which greeting is correct – a., b., or c.?

3. a. Dear, Grandma   b. Dear Grandma   c. Dear Grandma,

What word is missing?

4. fish : scales :: bird : _____

Find the words that are opposites.

5. clean   white   soft   dirty

Thursday 13

Correct the sentences.

1. what did them do for christmas

_____

2. are you going to a halloween party

_____

What abbreviation is used for a married woman?

3. Mr.   Ms.   Mrs.

Is this a statement or a question?

4. Can you tell me what time it is?   _____

Find the missing word.

5. Is a turtle _____ than a snail?

slow slower slowest

Name _____   Date _____

Using *I* or *Me*

> ■ Use I in the subject of a sentence.
>   EXAMPLE: I took Sara skating.
> ■ Use me in the predicate of a sentence.
>   EXAMPLE: Bev was waiting for **me**.
> ■ Use I or me last when naming yourself and others.
>   EXAMPLES: Juana and I like skating.
>   Bev saw Carlos and **me**.

■ **Complete the sentences with the words in ( ).**
Be sure to put the words in the correct order.

1. _____ and _____ wanted to go skating.   (Liz, I)

2. Some of our friends were waiting for _____ and

   _____.   (me, her)

3. Sally went with _____ and _____ .   (me, Liz)

4. _____ and _____ had a great time.   (Liz, I)

5. _____ and _____ helped our friend Karen
   learn to skate.   (I, Sally)

6. _____ and _____ held Karen's arms until she got
   to the rail.   (I, Sally)

7. Karen smiled at _____ and _____ .   (me, Sally)

8. Then _____ and _____ gave Karen a little push
   to get her started.   (I, Sally)

9. Karen thanked _____ and _____ for helping her
   learn to skate.   (me, Sally)

10. _____ and _____ were happy about that!
    (I, Sally)

Math Page - Wednesday

INEQUALITIES

Use the correct symbol $>$ or $<$ to compare the numbers:

(1) $(9 + 2)$ ☐ $(7 + 3)$

(2) $(16 + 4)$ ☐ $(15 + 6)$

(3) $(9 + 5)$ ☐ $(7 + 3)$

(4) $(13 + 2)$ ☐ $(9 + 7)$

(5) $(9 + 8)$ ☐ $(10 + 3)$

(6) $(6 + 7)$ ☐ $(8 + 2)$

(7) $(15 + 6)$ ☐ $(8 + 17)$

(8) $(7 + 8)$ ☐ $(9 + 9)$

(9) $(17 + 3)$ ☐ $(24 + 5)$

(10) $(32 + 4)$ ☐ $(36 + 4)$

(11) $(22 + 7)$ ☐ $(21 + 3)$

(12) $(39 + 9)$ · $(40 + 6)$

(13) $(12 + 28)$ ☐ $(10 + 31)$

(14) $(6 + 17)$ ☐ $(17 + 8)$

(15) $(25 + 8)$ ☐ $(19 + 4)$

(16) $(13 + 7)$ ☐ $(15 + 4)$

(17) $(36 + 7)$ ☐ $(33 + 8)$

(18) $(21 + 9)$ ☐ $(24 + 3)$

(19) $(11 + 8)$ ☐ $(19 + 7)$

(20) $(2 + 27)$ ☐ $(16 + 8)$

(21) $(20 + 22)$ ☐ $(43 + 7)$

(22) $(15 + 30)$ ☐ $(51 + 1)$

(23) $(16 + 14)$ ☐ $(40 + 2)$

(24) $(25 + 35)$ ☐ $(42 + 8)$

(25) $(15 + 43)$ ☐ $(32 + 3)$

Mosaic Project

Mosaics go back 4,000 years, with the use of terracotta cones pushed point-first into a background to give decoration. By the eighth century BC, there were pebble pavements, using different colored stones to create patterns. It was the Greeks, starting in the fourth century BC, who raised the technique to an art form, with geometric patterns and detailed scenes of people and animals. By 200 BC, specially manufactured pieces ("tesserae") were used to give extra detail and color to the work. Using very small tesserae meant that mosaics could imitate paintings.

Directions

Note: This worksheet is best if printed out in color.

1. Cut out colored "tiles."

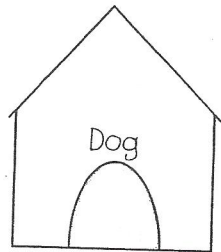2. Glue the tiles in a random pattern on to the fish. See sample below.

Name:

1. $17 - 0 = $ _____

2.
$$\begin{array}{r} 12 \\ + 14 \\ \hline \end{array}$$

3. Draw a line to make two sides that are the same.

Dog

4. 108 _____ _____

_____ 112

5. How far will Alana travel if she walks six miles today and nine miles tomorrow?
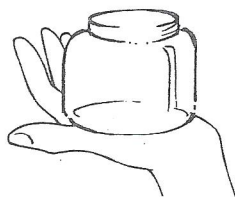
_____ miles

Name:

1. $7 + 6 + 2 = $ _____

2.
$$\begin{array}{r} 28 \\ - 11 \\ \hline \end{array}$$

3. About how many pennies will this jar hold?

a. 500   b. 25   c. 150

4. Write the numbers in order.

50 30 70 40 60

___ ___ ___ ___ ___

5. There are 4 apple trees, 7 pear trees, and 4 apricot trees in Ryan's backyard. How many fruit trees are there altogether?

_____ trees

PROBLEM SOLVE

Read each problem below. Think the answers to the following questions before you work the problem. Then find the answer and show all your work:

    A. **What does the problem tell me?**
    B. **What does the problem ask me to find?**
    C. **What must I do to answer the question?**

(1) Mr. Matar, the teacher, bought 25 felt markers in one package. His class had 30 students. How many more felt markers will he need to buy in order to give one to each student?

(2) Tilda is 22 years old and her sister, Lucy, is 12. Tilda is how much older than her sister?

(3) Amanda had 25 words in her spelling list. Twelve of these words were giving her trouble. How many of her spelling words did she know without studying?

(4) Greta is reading a book for a report. The book has 56 pages. She has read 45 pages. How many pages does she have left to read?

(5) The temperature in a schoolroom should be kept as near 70 degrees as possible. This afternoon, the thermometer said 77 degrees. How many degrees too warm was it?

(6) The temperature was 95 degrees one day at noon, but by 8:00 p.m., the temperature was 23 degrees cooler. What was the temperature at 8:00 p.m.?

(7) There were 45 teachers in the Ogden School, and 20 of these were women. How many men taught at the school?

(8) What would be the difference in the cost of two magazines if the first one cost 75¢ and the second one cost 35¢?

By: _____

Physical Sciences: What Is Light?
Questions for Understanding

1. Draw a picture that shows how light moves in order for a person to be able to see an object.

2. Identify something that is transparent, something that is translucent, and something that is opaque. If you aren't sure, how could you determine whether something is transparent, translucent, or opaque?

3. Look around you. How many things can you see through? How many things can you not see through? Which is there more of?

4. What could you do to learn more about light?

Science Experiment: Move That Boat!!

Materials: really big bowl, veggie oil, aluminum foil about 10 square inches, water, liquid dish soap

Steps:

Make a flat boat (barge) using the aluminum foil. Your design, but it needs to float.

Fill a really large bowl at least halfway with water. (Ask an adult for help. We don't want water everywhere)

Carefully place a drop or two of veggie oil into the bowl of water near the edge where the water meets the bowl.

Carefully place your boat next to the oil on the side opposite the edge. Your boat should be next to the oil and pointing toward the center of the bowl. (Not by the edge of the bowl)

Carefully add a drop of dish soap into the middle of the oil.

What happened?

_____

_____

Draw it!!!

Is this word spelled correctly? Yes or No

1. <u>Kan</u> you <u>cum</u> to my house to <u>play</u>?
     a   b   c

   a. _____   b. _____   c. _____

2. He <u>aks</u> me <u>two</u> <u>his</u> party.
       a   b c

   a. _____   b. _____   c. _____

3. Will Mark <u>give</u> me a piece <u>uf</u> <u>dat</u> pizza?
              a   b c

   a. _____   b. _____   c. _____

Elephants

	1	2	5
trunk	1		
ears	2		
feet	4		
tail	1		

Apostrophes

Apostrophes are used with contractions in place of the missing letter. Example: do not = **don't**. Apostrophes are used to show ownership by placing an **'s** at the end of a single person, place, or thing. Example: Mary**'s** cat. For more than one person, place or thing, we use an **s'** at the end of the word. Example: The dog**s'** bones.

Directions: Write the apostrophes in the words that have the missing letters.

Example: We shouldn't be going to their house so late at night.

1. We didn t think that the ice cream would melt so fast.

2. They re never around when we re ready to go.

3. Didn t you need to make a phone call?

4. Who s going to help you paint the bicycle red?

irections: Add an apostrophe and an **s** to the words
o show ownership of a person, place or thing.

Example: Jill**'s** bike is broken.

1. That is Holly   flower garden.

2. Mark   new skates are black and green.

3. Mom threw Dad   old shoes away.

4. Buster   food dish was lost in the snow storm.

Directions: Add an apostrophe to the words to show ownership by more than one person, place or thing.

Example: The families' tables were all in one place at the picnic.

1. The dogs   barking could be heard at the animal hospital.

2. The childrens   coats were thrown in a big pile.

 The brothers   faces were covered with mud.

 The teachers   lunches were lost during the field trip.

Name _____

Explore Adding Doubles Plus One

Solve the riddles.
Draw dots on each side of
the line to show doubles or
doubles plus one.

1. When you double me,
   my sum is 4.
   What number am I?   _____

2. When you double me, and
   add 1 more, my sum is 7.
   What number am I?   _____

3. When you double me,
   my sum is 12.
   What number am I?   _____

4. When you double me, and
   add 1 more, my sum is 11.
   What number am I?   _____

5. When you double me,
   my sum is 1 less than 9.
   What number am I?   _____

Name _____

Too Much Information

Cross out the information you do not need.
Then solve.

Only use the information you need to solve a problem.

1. Ella has 52 favorite pictures of wild animals in an album. ~~The album has 75 pages.~~ Mark has 48 favorite pictures of wild animals in his album. How many more favorite wild animal pictures does Ella have than Mark?

_____ animal pictures

2. Zoo Guide A talks to a group of 27 children about how workers feed animals in the zoo. Zoo Guide B talks to a group of 40 children about new baby animals in the zoo. There are 20 Zoo Guides in all in the zoo. How many more children meet with Zoo Guide B than Zoo guide A?

_____ children

3. 63 flamingos live at the zoo. A class of 22 children are watching them. 46 of the flamingos are holding one leg up, which they do when they sleep. How many flamingos are not holding up one leg?
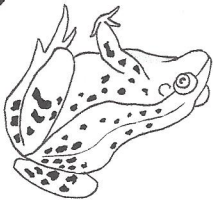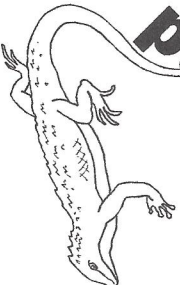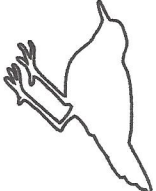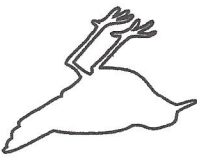
_____ flamingos

4. A zoo keeper has 97 fish to feed to a group of penguins. 38 of the penguins have already been given a fish. There are 75 penguins in all in the penguin house. How many more penguins need to be given a fish?

_____ penguins

# Cootie Catcher
Vertebrate Classification

orange

red

green

blue

An **alligator** belongs to which vertebrate group?

A **mouse** belongs to which vertebrate group?

A **turtle** belongs to which vertebrate group?

A **penguin** belongs to which vertebrate group?

A **salamander** belongs to which vertebrate group?

A **dolphin** belongs to which vertebrate group?

A **toad** belongs to which vertebrate group?

A **chicken** belongs to which vertebrate group?

Reptile

Mammal

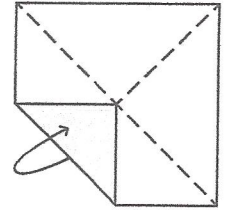Reptile

Bird

Reptile

Amphibian

Amphibian

Bird

Mammal
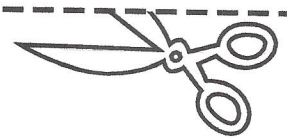
How to make the Cootie Catcher:

1. Cut out your cootie catcher and color it. Place the square faceup and fold and unfold the square in diagonals from corner to corner so you end up with x shaped creases.
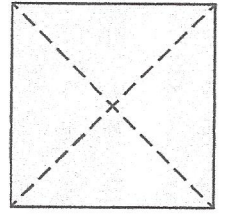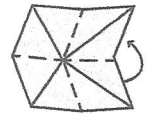
2. Place the square facedown and fold each of the four corners in so the points meet in the center.
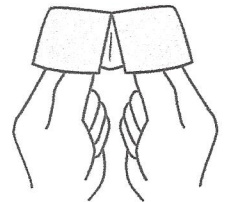
3. Turn the paper over so the flaps are now facedown. Fold each of the four corners in so the points meet in the center.
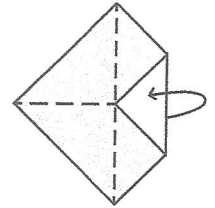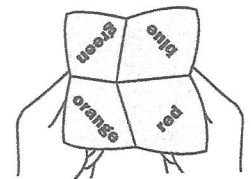
4. Fold the square in half from side to side, then unfold it. Fold the square in half from bottom to top.

5. Slide both thumbs and index fingers under the four flaps.

6. Pinch the top corners together with the thumbs and fingers under the flaps to form a point.

How to play:

1. Choose one of the colors printed on the outside square (red, blue, green, or orange).

2. Open and close (front to back and sideways) once for each letter in the color selected. For example: red would be opened and closed three times.

3. Choose and read one of the vertebrate classification questions shown inside and tell which vertebrate group the animal belongs to.

4. Lift the flap of the chosen question and check your answer.