

Day 1

****Each day you should be reading at least 20 minutes for your reading log. In addition, login to IXL for Math, Foundations and Language Practice for 15 mins per day.**

Reading:	ReadWorks Article and questions
Writing:	Writing Prompt - Choose 1 to write about
Math:	Choose at least 3 sheets to complete
Science/S.S.:	Scholastic News
Foundations:	Complete Tic-Tac -Toe Menu

April Showers

Note: This article was first published in the spring of 2009.

It's raining!

Some places get wet weather during spring.

Grab your raincoat and boots! Spring is here. That means warmer, rainy weather in some parts of the United States. Read the answers to some questions about wet weather.

Why does it rain?



J-Charles Gérard/Photononstop/Photolibrary

A few wet drops land on your head. It's raining! Rain falls from clouds. Clouds are made of tiny bits of water and ice. The bits grow bigger as they join together. Some get so heavy that they fall to the ground. The ice melts if

the air is warmer along the way. The raindrops reach the ground as water.

What is a thunderstorm?



Weatherstock/Corbis

Some clouds bring **thunderstorms**. Those are storms with heavy rain, lightning, and thunder. As lightning strikes, it heats the air around it. That causes the air to **expand**, or get bigger. When that happens, you hear a loud sound called thunder.

How do rainbows form?



VisionsofAmerica/Joe Sohm/Photolibrary

When it rains, you may see a rainbow. It appears when sunlight passes through drops of water in the air. The drops break up the sunlight into seven colors: red, orange, yellow, green, blue, indigo, and violet. Why? Sunlight is always made up of those colors. They look white when they are together. The drops of water separate each color.

Name: _____ Date: _____

1. When lightning strikes, what does it do to the air around it?

2. The author lists the seven colors that make up a rainbow. What are these colors?

3. Read this paragraph from the text:

"A few wet drops land on your head. It's raining! Rain falls from clouds. Clouds are made of tiny bits of water and ice. The bits grow bigger as they join together. Some get so heavy that they fall to the ground. The ice melts if the air is warmer along the way. The raindrops reach the ground as water."

Imagine that it is raining. Would the air near the ground be warmer or colder than the air near the clouds? Support your answer with information from the paragraph.

4. What is the main purpose of this passage? Use evidence from the text to support your answer.

5. The question below is an incomplete sentence. Choose the word that best completes the sentence.

Lightning heats the air around it, _____ the air expands and causes thunder.

- A. because
- B. but
- C. so

6. In which of these pictures is someone NOT separating things?



Day 1: Things I Wonder

1.5 things I wonder about my teacher are...

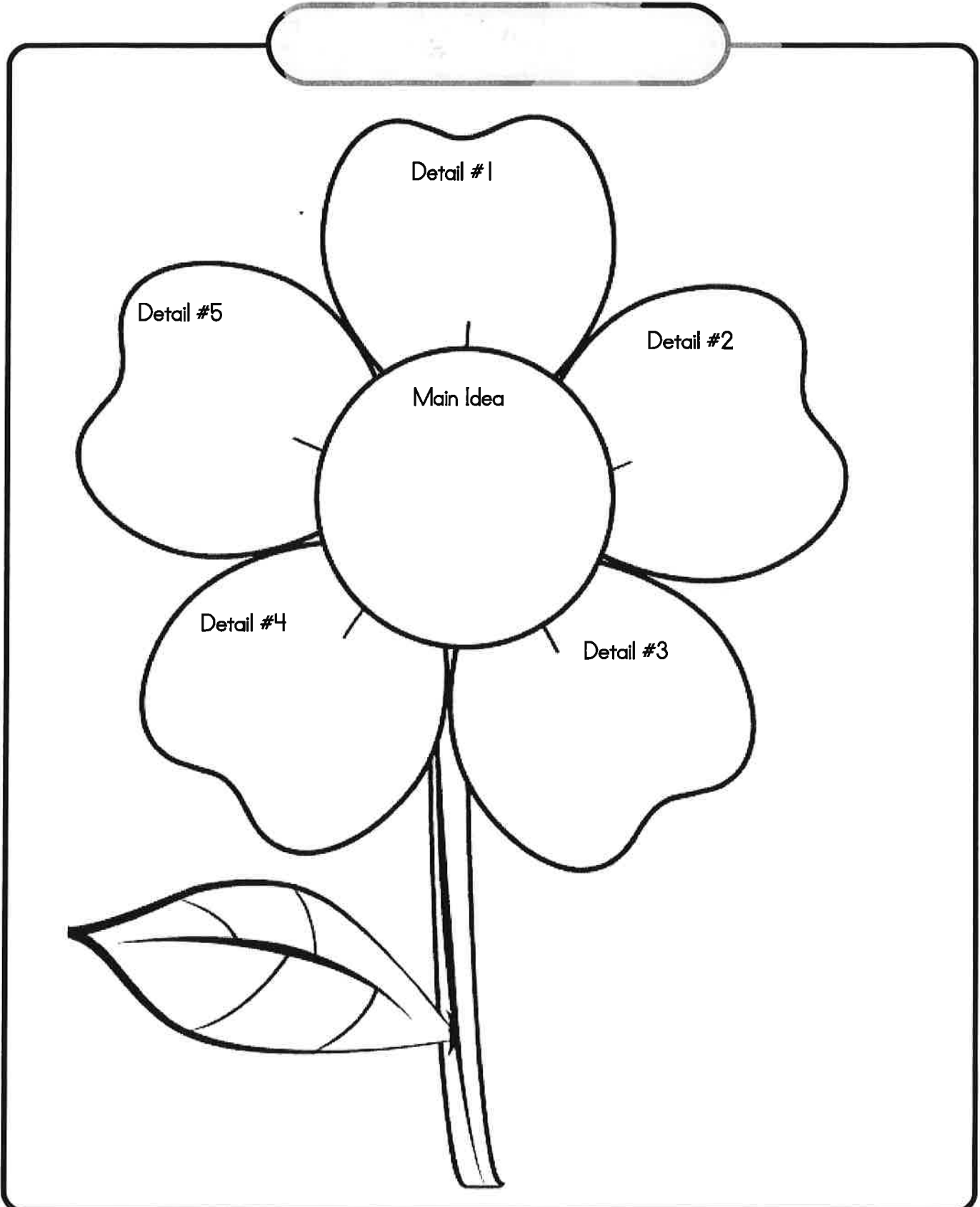
2.5 questions I would ask a famous person

3.5 things I would change about 2nd grade

4. Free choice.

*Use the graphic organizer as needed.

Name: _____

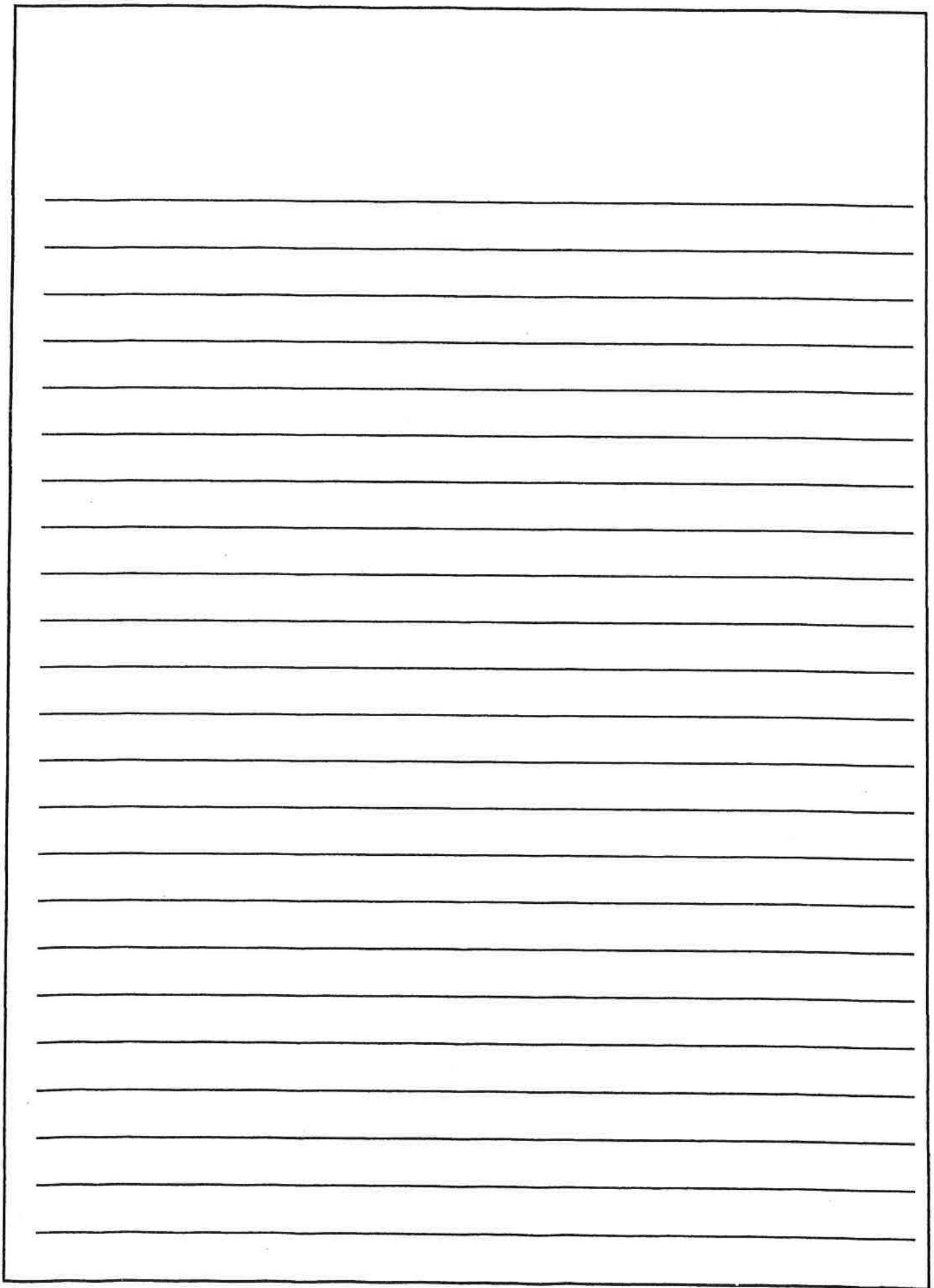




Name: _____

Date: _____





Name: _____

Adding Multiples of 10

Use the partial hundreds chart to find the sums.

$24 + 10 =$ _____

$29 + 30 =$ _____

$41 + 20 =$ _____

$30 + 30 =$ _____

$53 + 10 =$ _____

21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70

Fill in the boxes by adding 10, 20, and 30.

	64	32	49	55	3
add 10					
add 20					
add 30					

Add.

$57 + 20 =$ _____

$60 + 10 =$ _____

$21 + 40 =$ _____

$72 + 20 =$ _____

$9 + 20 =$ _____

$38 + 30 =$ _____

Name: _____

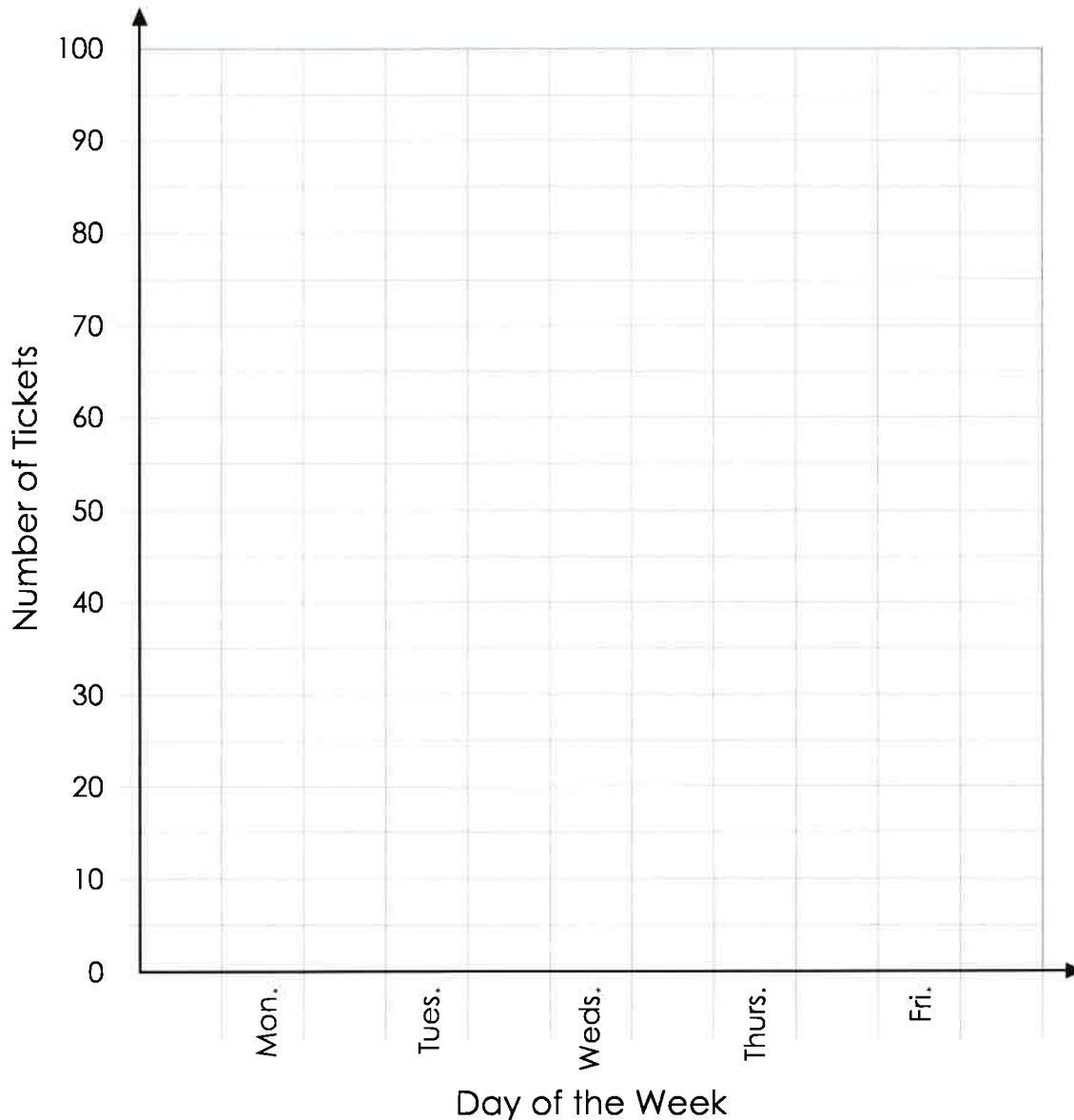
Bar Graph of Ticket Sales

Esther's school sold raffle tickets last week. The table below shows the number of tickets sold each day. Use the information in the table to complete the graph.

Mon.	Tues.	Weds.	Thurs.	Fri.
55	40	25	35	80



Esther's Daily Raffle Ticket Sales



Name: _____

Bar Graph of Ticket Sales

Use the bar graph you made to answer the questions.

1. How many tickets were sold on Monday? 1. _____

2. How many tickets were sold on Thursday? 2. _____

3. On which day were the most tickets sold? 3. _____

4. On which day were the fewest tickets sold? 4. _____

5. What is on the y-axis of this graph? 5. _____

6. What is on the x-axis of this graph? 6. _____

7. How many tickets were sold after Tuesday? 7. _____

8. How many tickets were sold before Thursday? 8. _____

9. During which two day period were 115 tickets sold? 9. _____

10. How many fewer tickets were sold on Wednesday than Thursday? 10. _____

Name: _____

Expanded Form



When you write a number in expanded form, you write a number in the form of an addition statement that shows place value.

The number 349 in expanded form looks like this:

$$300 + 40 + 9$$

The number 205 in expanded form looks like this:

$$200 + 5$$

Write each number in expanded form.

a. $625 =$ _____

b. $356 =$ _____

c. $791 =$ _____

d. $904 =$ _____

e. $886 =$ _____

f. $370 =$ _____

Write each number in standard form.

g. $400 + 20 + 7 =$ _____

h. $500 + 9 =$ _____

i. $100 + 80 + 2 =$ _____

j. $200 + 60 =$ _____

k. $900 + 10 + 9 =$ _____

l. $300 + 7 =$ _____

m. Which is larger: $400 + 50 + 6$ or $400 + 60 + 5$? _____

n. Which is smaller: 736 or $700 + 60 + 3$? _____

Name: _____

Counting Coins

Write the amount of money shown in each box.

total: _____

total: _____

total: _____

total: _____

total: _____

total: _____

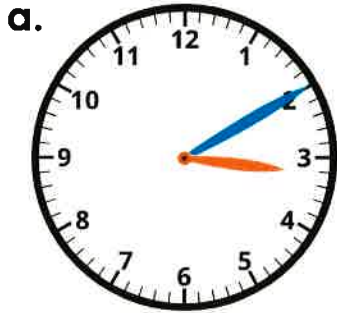
★ **Challenge:** Can you count all the coins on this page and find the total?

Name: _____

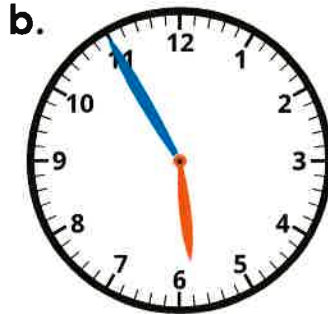
Time to the Nearest 5 Minutes

Telling Time

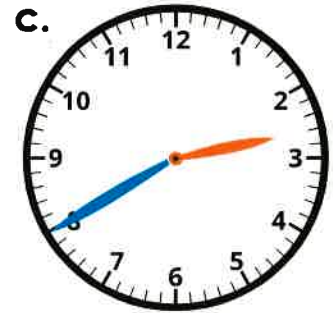
Write the time shown on each clock.



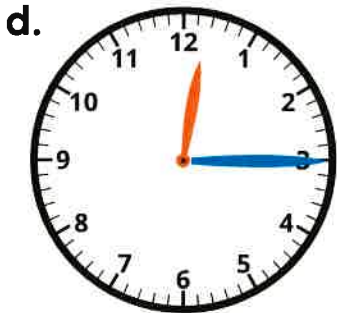
____ : ____



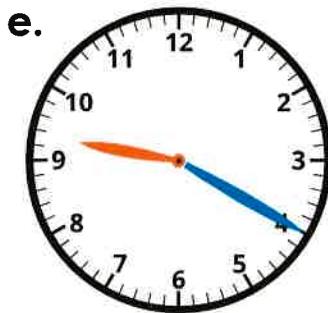
____ : ____



____ : ____



____ : ____



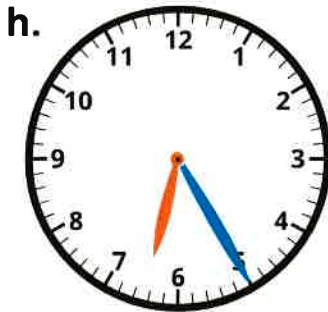
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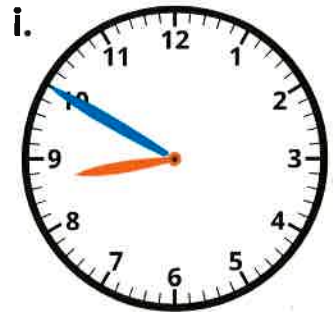
____ : ____



____ : ____



____ : ____



____ : ____

Name: _____

2-Digit Addition without Regrouping

Addition

Find the sums.

$$\begin{array}{r} \text{a.} \quad 32 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b.} \quad 44 \\ + 34 \\ \hline \end{array}$$



$$\begin{array}{r} \text{c.} \quad 41 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} \text{d.} \quad 20 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} \text{e.} \quad 62 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} \text{f.} \quad 72 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} \text{g.} \quad 34 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} \text{h.} \quad 5 \\ + 61 \\ \hline \end{array}$$

$$\begin{array}{r} \text{i.} \quad 54 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \text{j.} \quad 83 \\ + 16 \\ \hline \end{array}$$

- k. Diego has 25 toy cars.
Sara has 13 toy cars.
How many toy cars do they have altogether? _____

- l. Sara has 34 dolls.
Diego gives her 3 more.
How many dolls does she have in all? _____

News


edition
2



How Do You Brush a Hippo's Teeth?

You do it carefully—and with a giant toothbrush! Zoo dentists
have a *wild* job. They keep animals' teeth healthy!

My name _____



Hippos in zoos need to get their teeth cleaned, just like you do!

As You Read

Think about the different ways zoo dentists care for different animals.

A Zoo Dentist's Day

If you were a dentist at the zoo, what would you do all day? You would spend your day taking care of all kinds of animal patients. Here's what your day might be like!

Patient 1: Hippo

Your first patient is a hippo. There's nothing wrong with its teeth. They just need a quick cleaning!

In the wild, hippos eat grass. Grass doesn't get stuck in their teeth. But in the zoo, hippos eat fruits and vegetables. Those do get stuck.

Food stuck between teeth can make holes called **cavities**, and cavities can hurt. It's your job to keep the hippo's teeth clean.

You use a tool to scrape the hippo's teeth clean. You also brush its teeth with a huge toothbrush. It's just like a person's toothbrush—but much bigger!

Patient 2: Bald Eagle

Your next patient doesn't have any teeth, but it still needs a dentist. It's an eagle with a broken beak!

This bald eagle was in an accident and lost a lot of its beak.

It can't eat, drink, or clean its feathers. It needs a lot of help to take care of itself.

Zoo dentist to the rescue! You make a new, **prosthetic** beak out of metal and plastic. It replaces the part of the beak that is missing.

Now the eagle can be **independent** again. It can take care of itself!

Patient 3: Jaguar

Your last patient is a jaguar with a broken tooth. The jaguar is in a lot of pain. It's having trouble eating.

You start your exam by making the jaguar angry. *What?* It's true! You make the jaguar **snarl** so that you can see its tooth. You



A dentist made this eagle's brand-new beak.

can tell that you need to fix it.

Zookeepers give the jaguar medicine to make it sleep. A jaguar is too dangerous to work on while it's awake!

You fix the tooth with the same kinds of tools you would use on human teeth. When you're done, the zookeepers put the jaguar back in its den to wake up. It will be back to eating in no time! —by Blair Rainsford



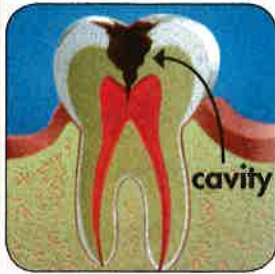
This jaguar is snarling.



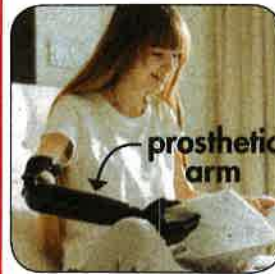
A jaguar needs to be asleep for its checkup. The jaguar is too dangerous when it's awake!

A glossary gives the meanings of words. Read this glossary of words from the article. Then pick the word that fills in each sentence.

Glossary



cavities
(KAV-uh-teez) Rotten spots or holes in teeth



prosthetic
(prahs-THEH-rik) A prosthetic body part replaces a body part that is missing.



independent
(in-duh-PEN-duhnt) When you are independent, you are able to do things for yourself.



snarl
(snahr) To growl and show teeth

1. The dentist made a new _____ beak out of plastic.

cavities

prosthetic

snarl

2. When lions _____, you can see all of their teeth!

snarl

independent

cavities

3. _____ can hurt your teeth a lot.

Snarl

Independent

Cavities

4. The eagle needed a new beak to be _____.

independent

prosthetic

snarl

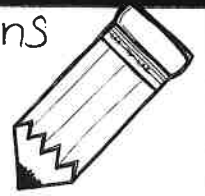
★ Bonus

What is one way you can be independent and take care of yourself?

1st Day:
Choose any 3.

Tic-Tac-Toe Word Work

Foundations
1st
Day



Directions: You may choose any 3 word work activities to do that make a tic-tac-toe line: across, down, or diagonal. Please circle the 3 activities you completed and staple them to this page. Have fun! ☺

ABC Order

Write the trick words in alphabetical order.

they	you
one	your
said	was

Write a Poem

Write a poem using at least 5 of your trick words. Underline the trick words used in your poem.

Rainbow Writing

Rainbow write the trick words.

they	you
one	your
said	was

Add Them Up

Pick 5 trick words and figure out how much each trick word is worth.

Vowels = 5¢
Consonants = 10¢

Free Choice

Think of a creative activity to do with 5 tricks words of your choice.

Ideas could be: word search, song, etc.

Write the room

Look around the room and find as many closed syllable words as you can and make a list. Then mark them up.

Digraph Detective

Choose a book and search for words with digraphs. Make a list of the words you found.

Rhyming Fun

Write down as many words as you can that rhyme with each word below.

fish chip flat

Building Words

Use magnetic letters to build at least 10 words with a blend. Write down the words and then put them in ABC order.