

Cohen Middle School
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Elmira Heights, NY 14903
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Name: _____ Date: December 9, 2019

Math:	Comparing Ratio Tables
	homework finish wkshet., Ratio Test Tues. 12/17
Social Studies:	- Egypt Unit Test
	HW: Owed work
ELA:	① Daily Warm-up (QUIZ FRIDAY) ② Finish Figurative Language Scavenger Hunt ③ Independent: READING Storyboard
	HW: Article of The Week Due 12/13/19
Science	① Word sort - ② Copy 3 words into word bank (Force NB#2) ③ Labs Pages 3-4 (goes with Foss web video) Create a Temporary Magnet chapter 2
Computer Apps/ Technology	

Name _____

Class Period _____

ELA 6 WARM UP

Week of 12/9/19

Be a learner not a finisher.

Monday Mistakes

Correct the sentence and rewrite it below: **My best freind Sally says you should always wash you're elbows before going out two eat.** (1 spelling error, 2 wrong words)

Tuesday Terms

Read the word and definition. Write a sentence that uses the word correctly and draw a quick sketch that will help you remember the word.

Word: protagonist	Definition: the main character of a story
Sentence: _____ _____ _____ _____	Sketch:

Wednesday Word Ladder

Flip the paper over and complete the word ladder

Thursday Thoughts

“The only place success comes before work is in the dictionary.” – Unknown

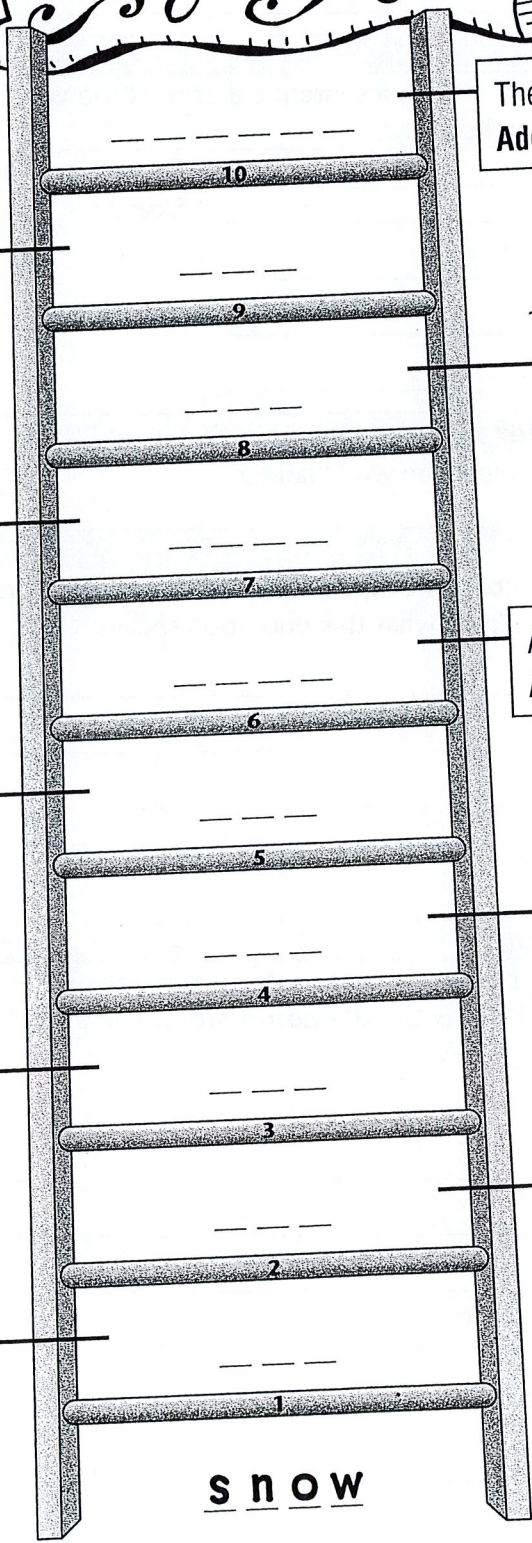
Write 2 to 3 sentences explaining what this quotation means.

Friday Figurative Language

Write a sentence that includes an example of hyperbole. (Hyperbole is an extreme exaggeration. Example: I'm so tired a could sleep for a million years.)

Name _____

Read the clues, then write the words.
Start at the bottom and climb to the top.



The coldest season of the year.
Add three letters.

Opposite of lose.
Change one letter.

One's family members.
Take away one letter.

In fairy tales, this person
is often ruler of a country.
Change one letter.

A sound made by a small bell.
Add one letter.

What you do with a shovel.
Change one letter.

A pet that barks.
Change one letter.

A small, round spot.
Change one letter.

A word that makes a
statement negative.
Change one letter.

In the present time.
Take away one letter.

S N O W

RACE Rubric for Short Answer Questions

	4	3	2	1
<p>R</p> <p>Restate the Question</p>	Restated the question completely	Restated almost all parts of the question	Attempted to restate the question, but was unsuccessful	Did not restate the question at all
<p>A</p> <p>Answer the Question</p>	Considered all parts of the question and answered each part accurately	Considered all parts of the question but had only partial accuracy	Missed part of the question	Did not answer the question at all
<p>C</p> <p>Cite evidence from the text</p>	Properly cited adequate evidence from the text that supported the answer	Cited evidence loosely related to the answer	Evidence used was either not relate to the question, or not correctly cited	No evidence from the text was used
<p>E</p> <p>Elaborate -Make connections -Explain further</p>	Made a connection with the text and clearly explained its relationship to the question	Made a connection to the text, but was unable to explain its relationship to the text clearly	Attempted to make a connection to the text, but the relationship was weak	Did not make a connection to the text at all; element was not present

R: _____ A: _____ C: _____ E: _____ Total: _____ / 4 = Final Score: _____

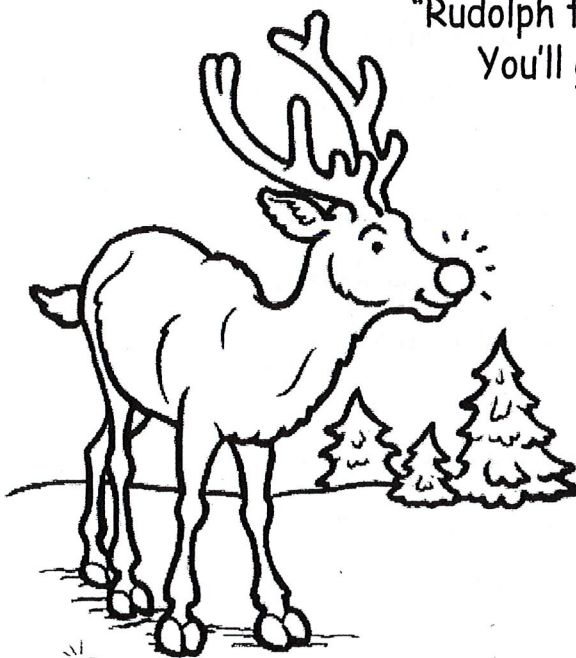
Rudolph the Red-Nosed Reindeer

Rudolph, the red-nosed reindeer
Had a very shiny nose,
And if you ever saw it,
You would even say it glows.

All of the other reindeer
Used to laugh and call him names.
They never let poor Rudolph
Join in any reindeer games.

Then one foggy Christmas eve
Santa came to say:
"Rudolph with your nose so bright,
Won't you guide my sleigh tonight?"

Then all the reindeer loved him
As they shouted out with glee:
"Rudolph the red-nosed reindeer,
You'll go down in history!"



FROSTY THE SNOWMAN

Frosty the snowman
was a jolly happy soul.
With a corncob pipe and a button nose
And two eyes made out of coal.
Frosty the snowman
is a fairy tale, they say.
He was made of snow but the children
Know how he came to life one day.

There must have been some magic
in that Old silk hat they found.
For when they placed it on his head
He began to dance around.

O, Frosty the snowman
Was alive as he could be,
And the children say he could laugh
And play just the same as you and me.

Thumpetty thump thump,
Thumpety thump thump,
Look at Frosty go.
Thumpetty thump thump,
Thumpety thump thump,
Over the hills of snow.

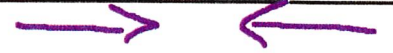


Frosty the snowman knew
The sun was hot that day,
So he said, "Let's run and
We'll have some fun
Now before I melt away."
Down to the village,
With a broomstick in his hand,
Running here and there all
Around the square saying,
Catch me if you can.
He led them down the streets of town
Right to the traffic cop.
And he only paused a moment when
He heard him holler "Stop!"
For Frosty the snow man
Had to hurry on his way,
But he waved goodbye saying,
"Don't you cry,
I'll be back again some day."
Thumpetty thump thump,
Thumpety thump thump,
Look at Frosty go.
Thumpetty thump thump,
Thumpety thump thump,
Over the hills of snow.

Word Bank

Science 6
FORCE#2 NB

Attract: to pull toward each other



Repel: to push away from each other



Pole: the end of a magnet



Magnetic field: an area of magnetic influence around a magnet.

Permanent magnet: an object that exerts magnetic properties all the time.

temporary magnet: a piece of iron that behaves like a magnet ONLY when it is under the influence of an external magnetic field.

gravitational field: an invisible area of gravitational influence around a mass

Chair Demonstration

Model of chair, paper clip with string and magnet (with labels)



What do you see?

What do you think? (about how magnets interact)

After viewing Magnetism video (chapter 2), respond to the following:

If you put something like a piece of cardboard between a magnet and an iron nail, the magnet still holds the nail in place, even though the magnet is not touching the nail.

Draw an image

Explain how this happens.

Force NB #2 Magnetism Vocabulary

Attract	To pull toward each other
Repel	To push away from each other
Pole	the end of a magnet
Magnetic field	An area of magnetic influence around a magnet
Magnetism	A property of certain kinds of materials that causes them to attract iron or steel
Temporary magnet	A piece of iron that behaves like a magnet only when its under the influence of an external magnetic field
Compass	An instrument (tool) that uses a free-rotating magnetic needle to show direction
Gravitational Field	An invisible area of gravitational influence around a mass

1900-1901

Date	Description
Jan 1	Balance forward
Jan 5	To Cash
Jan 10	By Cash
Jan 15	To Cash
Jan 20	By Cash
Jan 25	To Cash
Jan 30	By Cash
Jan 31	Balance forward
Feb 1	Balance forward
Feb 5	To Cash
Feb 10	By Cash
Feb 15	To Cash
Feb 20	By Cash
Feb 25	To Cash
Feb 30	By Cash
Feb 31	Balance forward

COMPARING RATIO TABLES

INTRODUCTION

Complete each of the following tasks by applying your understanding of ratios. Use the tables to help you compare.

TASK 1:

A school reading club rewards members based on their reading speed. Three students were timed, and the results are shown below.

152

ROBERT

MINUTES	WORDS
2	304
5	760
8	1,216
11	1,672
14	2,128

161

MICHAELA

MINUTES	WORDS
3	483
5	805
7	1,127
9	1,449
11	1,771

158

LAURA

MINUTES	WORDS
2	316
4	632
6	948
8	1,264
10	1,580

DISCUSS:

- What do you notice that is different about these ratio tables? *different ratio values hard to compare*
- How are the values in the minutes column displayed? *count by different scales*
- Write a ratio to compare the number of minutes to the number of words for each person.
1:152 1:161 1:158
- Who reads the fastest? Slowest?

Michaela, Fastest Robert slowest

TASK 2:

Two additional students decided to enter the contest, but their results were incomplete. Use the information given to complete the tables and determine Peter and Diego's impact on the competition.

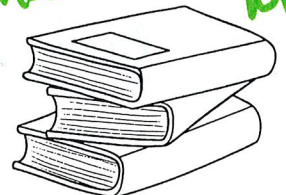
PETER

MINUTES	WORDS
1	<i>155</i>
4	620
	1,085
10	<i>1550</i>
13	2,015

Diego

MINUTES	WORDS
2	328
5	<i>820</i>
8	1,312
<i>11</i>	1,804
14	<i>2296</i>

Diego is faster than Michaela = word win



TASK 3:

A smoothie company is altering their smoothie recipe. Some customers voted for thicker smoothies, while some liked the smoothie to be more like a liquid. They are currently testing three different recipes.

RECIPE 1 3:2	
CUPS OF LIQUID	CUPS OF FRUIT
6	4
9	6
12	8
21	14

RECIPE 2 4:3	
CUPS OF LIQUID	CUPS OF FRUIT
12	9
16	12
32	24
40	30

RECIPE 3 3:1	
CUPS OF LIQUID	CUPS OF FRUIT
3	1
6	2
12	4
18	6

DISCUSS:

1. What is the ratio of cups of liquid to cups of fruit for each recipe?

See top of tables

2. Order the smoothie recipes from thickest to thinnest.

2, 1, 3

Thickest, Thinnest

TASK 4:

Read each scenario below and use the information to complete the ratio table.

A pack of 13 candles is priced at \$78.

A fast food restaurant sells six hamburgers for every 15 cartons of french fries.

A pet shelter keeps 25 dogs for every 20 cats.

A grocery store stocks 28 cartons of milk for every 80 cartons of eggs.

x6

Candles	Cost
1	6
4	24
7	42
10	60
13	78

÷13

b	FF
6	15
18	45
	60
	75

	4
	8
15	12
25	20

7	
	40
	60
28	80
35	

Summarize today's lesson: