GreatHearts Northern Oaks



Distance Learning Packet

May 18 - 22, 2020

4th grade

Ms. Ward

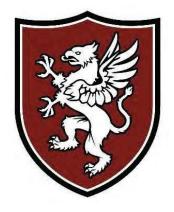
Mr. Grimes

Mr. Garrett

Ms. Lopez

Student Name: _____ Section: ____

GreatHearts Northern Oaks



No Specials Assignments for the week of: May 18 - 22, 2020

Daily Student Instruction Sheet - MONDAY

MONDAY – 5	5/18
ELA	Literature <u>Goal/Objective</u> : Students will continue reading their 5th and final Classic to Keep, <i>The Princess and the Goblin</i> , with fluency and comprehension. Students
Literature (35 Minutes)	will understand, make inferences, and draw conclusions about the structure and elements of fiction and provide evidence from the text to support their understanding.
	<u>Materials needed</u> : <i>The Princess and the Goblin</i> : Chapter 20 and 21 and <u>Reading Log</u> (on cover page of Friday materials)
	Specific Instructions: (I = Independent; PA = Parent Assisted)
	 I/PA: Students will read <u>Chapter 20 - 21</u> of <i>The Princess and the Goblin</i>. Parents may assist, if needed. Online version available here: <u>http://www.gutenberg.org/files/708/708-h/708-h.htm</u> Chapter 20-21 Read-Along: <u>here</u>
	 Optional: Click to listen to the free <u>audiobook read-along</u>: <u>LibriVox</u>. Track minutes read on Reading Log (in packet with Monday materials).
(15 minutes)	Literature Project Goal/Objective: Students will assess their understanding and comprehension of The Princess and the Goblin by recognizing important characters and events through their Literature Project: Time Capsule. <u>TO BE TURNED IN WITH</u> FRIDAY GRADED REVIEW.
	Materials needed: <i>The Princess and the Goblin</i> , Literature Project: Time Capsule Worksheet, Notebook paper.
	Specific Instructions: (I = Independent; PA = Parent Assisted)
	I: Students begin working on their Time Capsule Literature Project. This will count as their review for the week. Please see directions included on worksheet.
MATH (Minutes)	<i>Math</i> <u>Goal/Objective</u> : Students will review solving problems with perimeter and area.
	Materials needed: Practice Problems with examples.
	Specific Instructions: (I = Independent; PA = Parent Assisted)
	I: Students will review sample problems.

Daily Student Instruction Sheet - MONDAY

 I: Complete practice problems. Students must show their work on the practice page, or another sheet of paper. I/PA: Use the answer key to check answers and correct errors. Parents
I/PA: Use the answer key to check answers and correct errors. Parents may assist with this, if necessary.

<u>***STUDENTS WILL ONLY COMPLETE <mark>MATH</mark> AND LITERATURE THIS</u> WEEK. ***

4th Grade Literature Project

TIME CAPSULE

Directions:

This week, we will finish The Princess and the Goblin. As we are reading through the last few chapters of the book, we are going to create a time capsule! On a separate sheet of paper, <u>list 5 items</u> that best represent the characters or events of the book. Then, <u>write 1—2 sentences explaining</u> <u>why you chose that item.</u> You may also illustrate your item if you would like!



WHAT IS A TIME CAPSULE?

A time capsule is a container storing a selection of objects chosen to be buried or hidden and discovered in the future.

Example:

On a separate sheet of paper, my first choice (out of 5) to put into my time capsule is:

1. A ring

I chose a ring because it is an important gift given to Princess Irene from her great-great grandmother. It represents the danger the princess was in and how she was able to escape. It also represents the love from her great-great grandmother.

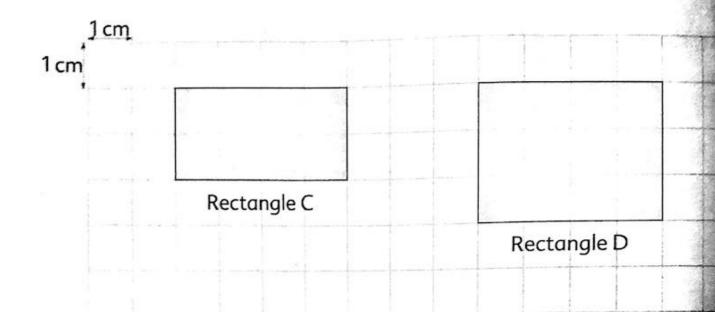
Optional Illustration:



You will do this for 5 separate items. Reminder: The illustration is optional. Good luck!

Perimeter of a Rectangle

Perimeter of a rectangle = $2 \times (\text{length} + \text{width})$



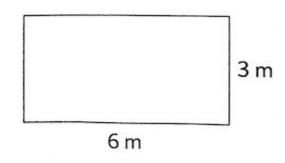
* Math Notes *

Week 9 Monday + Tuesday

Perimeter of Rectangle $C = 2 \times (4 + 2)$ = 12 cm

Perimeter of Rectangle $D = 2 \times (4 + 3)$ = 14 cm

1. Find the area and perimeter of the rectangle below.



Area of rectangle = $6 \text{ m} \times 3 \text{ m}$ = 18 m^2

Perimeter of rectangle = 6 m + 3 m + 6 m + 3 m= 18 m

Monday, May 18- Week 9

Rectangles - area and perimeter Grade 4 Geometry Worksheet Find the perimeter and area of each rectangle. 1. 2. 2x11=22 5 11 5 in 215 =10 ×5 55 11 in 8 YO = 32 in A= 55:2 12 yd 3. 4. 5 yd 21 yd 16 in 5. 6. 18 yd 9 ft 15 ft 8. 7. 5 ft g ft 13 1 20 in

TUESDAY -	5/19/20
ELA	Literature
Literature (45 Minutes)	Goal/Objective : Students will continue reading their 5th and final Classic to Keep, <i>The Princess and the Goblin</i> , with fluency and comprehension. Students will understand, make inferences, and draw conclusions about the structure and elements of fiction and provide evidence from the text to support their understanding.
	Materials needed: The Princess and the Goblin: Chapter 22 and 23 and Reading Log (on cover page of Friday materials)
	Specific Instructions: (I = Independent; PA = Parent Assisted)
(15 minutes)	 I/PA: Students will read <u>Chapter 22 - 23</u> of <i>The Princess and the Goblin</i>. Parents may assist, if needed. Online version available here: <u>http://www.gutenberg.org/files/708/708-h/708-h.htm</u> Read-along Video <u>Chapter 22</u> and <u>Chapter 23</u> Optional: Click to listen to the free <u>audiobook read-along</u>: <u>LibriVox</u>. Track minutes read on Reading Log (in packet with Monday materials).
	Literature Project Goal/Objective: Students will assess their understanding and comprehension of The Princess and the Goblin by recognizing important characters and events through their Literature Project: Time Capsule. <u>TO BE TURNED IN WITH</u> FRIDAY GRADED REVIEW.
	Materials needed: The Princess and the Goblin, Literature Project: Time Capsule Worksheet, Notebook paper.
	Specific Instructions: (I = Independent; PA = Parent Assisted)
	I: Students begin working on their Time Capsule Literature Project. This will count as their review for the week. Please see directions included on worksheet.
MATH (Minutes)	<i>Math</i> <u>Goal/Objective</u> : Students will review solving problems with perimeter and area.
	Materials needed: Practice Problems with examples.
	Specific Instructions: (I = Independent; PA = Parent Assisted)
	 I: Students will review sample problems. I: Complete practice problems. Students must show their work on the practice page, or another sheet of paper.

□ I/PA: Use the answer key to check answers and correct errors. Parents
may assist with this, if necessary.

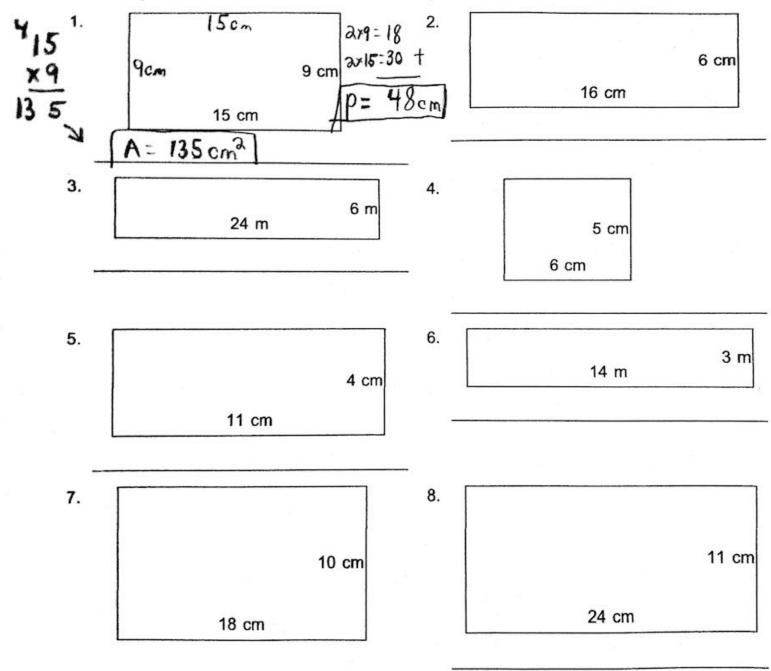
<u>***STUDENTS WILL ONLY COMPLETE MATH AND LITERATURE FOR</u> <u>THIS WEEK***</u>

Tuesday, May 19- Week 9

Rectangles - area and perimeter (metric)

Grade 4 Geometry Worksheet

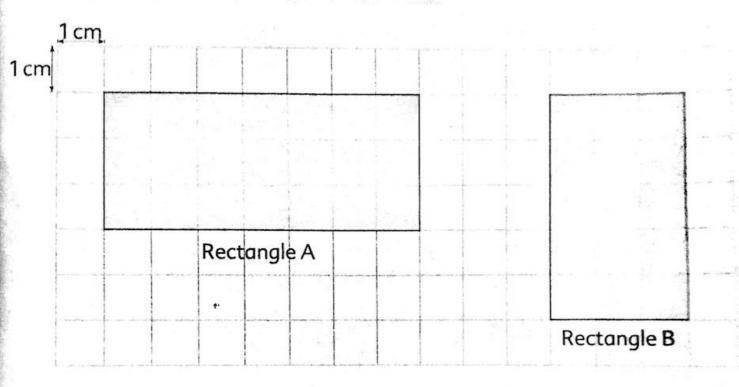
Find the perimeter and area of each rectangle.



* Math Notes * Week 9 Monday + Tuesday

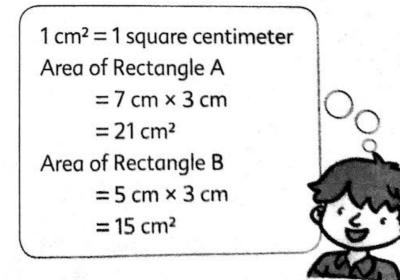
Area of a Rectangle

Area of a rectangle = length × width



Each square in the grid has an area of 1 cm². Rectangle A has an area of 21 cm². Rectangle B has an area of 15 cm².

Other units of area: Square inch (in²) Square meter (m²) Square kilometer (km²) Square foot (ft²) Square yard (yd²) Square mile (mi²)



WEDNESDA	Y – 5/20/20
ELA Literature (45 Minutes)	Literature <u>Goal/Objective</u> : Students will continue reading their 5th and final Classic to Keep, <i>The Princess and the Goblin</i> , with fluency and comprehension. Students will understand, make inferences, and draw conclusions about the structure and elements of fiction and provide evidence from the text to support their understanding.
(15 minutes)	 Materials needed: The Princess and the Goblin: Chapter 24, 25, and 26 and Reading Log (on cover page of Friday materials) Specific Instructions: (I = Independent: PA = Parent Assisted) I/PA: Students will read Chapter 24 - 26 of The Princess and the Goblin. Parents may assist, if needed. Online version available here: http://www.gutenberg.org/files/708/708-h/708-h.htm I/PA: Students may listen and watch read-along for Chapter 24: https://cloud.swivl.com/v/c46df98336fbee98959e68d7ce6e0d89, Chapter 25: https://cloud.swivl.com/v/0e7534ce66da3f3e07f0fd8a50ae72cb, and Chapter 26: https://cloud.swivl.com/v/3b3503ba0cf45f9cc610b8a28ea78948 Optional: Click to listen to the free audiobook read-along: LibriVox. Track minutes read on Reading Log (in packet with Monday materials). Literature Project Goal/Objective: Students will assess their understanding and comprehension of The Princess and the Goblin by recognizing important characters and events through their Literature Project: Time Capsule. TO BE TURNED IN WITH FRIDAY GRADED REVIEW. Materials needed: The Princess and the Goblin, Literature Project: Time Capsule Worksheet, Notebook paper. Specific Instructions: (I = Independent: PA = Parent Assisted) I: Students begin working on their Time Capsule Literature Project. This will count as their review for the week. Please see directions included on worksheet.
MATH (Minutes)	MathGoal/Objective:Students will review solving addition problems with units of measurement.Materials needed:Practice Problems with examples. Conversion Chart.

Specific Instructions: (I = Independent; **PA** = Parent Assisted)

- □ I: Students will review sample problems.
- □ I: Complete practice problems. Students must show their work on the practice page, or another sheet of paper.
- □ I/PA: Use the answer key to check answers and correct errors. Parents may assist with this, if necessary.

***STUDENTS	<u>WILL ONLY</u>	COMPLETE	MATH <mark>A</mark>	AND L	ITERATURE	FOR
THIS WEEK.***	e					

* Math Notes *

Week 9 - Wednesday + Thursday

Measurement Conversion Chart

LENGTH

Metric

1 kilometer = 1,000 meters 1 meter = 100 centimeters 1 meter = 1,000 millimeters 1 centimeter = 10 millimeters

Customary

1 mile = 5,280 feet 1 mile = 1,760 yards 1 yard = 3 feet 1 foot = 12 inches

CAPACITY

Metric

1 liter = 1,000 milliliters

Customary

1 gallon = 4 quarts 1 quart = 2 pints 1 pint = 2 cups 1 cup = 8 fluid ounces

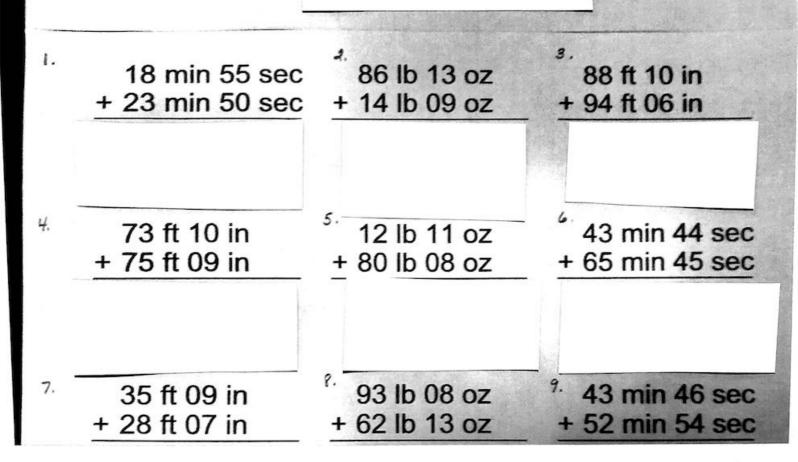
MASS AND WEIGHT

Metric

1 kilogram = 1,000 grams 1 gram = 1,000 milligrams Customary 1 ton = 2,000 pounds 1 pound = 16 ounces

TIME

1 year = 365 days 1 year = 52 weeks 1 year = 12 months 1 week = 7 days 1 day = 24 hours 1 hour = 60 minutes 1 minute = 60 seconds Wednesday, May 20- Week 9



THURSDAY -	- 5/21/20
ELA Literature (45 Minutes)	Literature <u>Goal/Objective</u> : Students will continue reading their 5th and final Classic to Keep, <i>The Princess and the Goblin</i> , with fluency and comprehension. Students will understand, make inferences, and draw conclusions about the structure and elements of fiction and provide evidence from the text to support their understanding.
(15 minutes)	 Materials needed: <i>The Princess and the Goblin</i>: Chapter 27, 28, and 29 and Reading Log (on cover page of Friday materials) Specific Instructions: (I = Independent; PA = Parent Assisted) I/PA: Students will read Chapter 27 - 29 of <i>The Princess and the Goblin</i>. Parents may assist, if needed. Online version available here: http://www.gutenberg.org/files/708/n08-h/708-h.htm I/PA: Students may listen and watch read-along for Chapter 27: Chapter 28: here and Chapter 29: here Optional: Click to listen to the free audiobook read-along: LibriVox. Track minutes read on Reading Log (in packet with Monday materials). <i>Literature Project</i> Goal/Objective: Students will assess their understanding and comprehension of The Princess and the Goblin by recognizing important characters and events through their Literature Project: Time Capsule. TO BE TURNED IN WITH FRIDAY GRADED REVIEW. Materials needed: <i>The Princess and the Goblin</i>, Literature Project: Time Capsule Worksheet, Notebook paper. Specific Instructions: (I = Independent; PA = Parent Assisted) I: Students begin working on their Time Capsule Literature Project. This will count as their review for the week. Please see directions included on worksheet.
MATH (Minutes)	Math <u>Goal/Objective</u> : Students will review solving subtraction problems with units of measurement.
	<u>Materials needed</u> : Practice Problems with examples. Conversion Chart. <u>Specific Instructions</u> : (I = Independent; PA = Parent Assisted)
	□ I: Students will review sample problems.

I: Complete practice problems. Students must show their work on the practice page, or another sheet of paper.
I/PA: Use the answer key to check answers and correct errors. Parents may assist with this, if necessary.

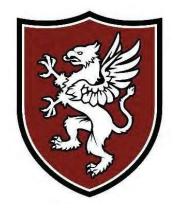
<u>***STUDENTS WILL ONLY COMPLETE MATH AND LITERATURE FOR</u> THIS WEEK.***

Thursday, May 21- Week 9

2716	1102	19 hrs	52 min	246	lloz
68 ft 02 in		56 lb 07 oz	74	ft 04 in	
- 38 ft 09 in	-	27 lb 14 oz	- 66	ft 09 in	

80 lb 04 oz - 35 lb 08 oz 50 min 37 sec 23 min 45 sec 41 hr 03 min 39 hr 30 min

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Answer Keys

Please put your **full name** at the top of each assignment!

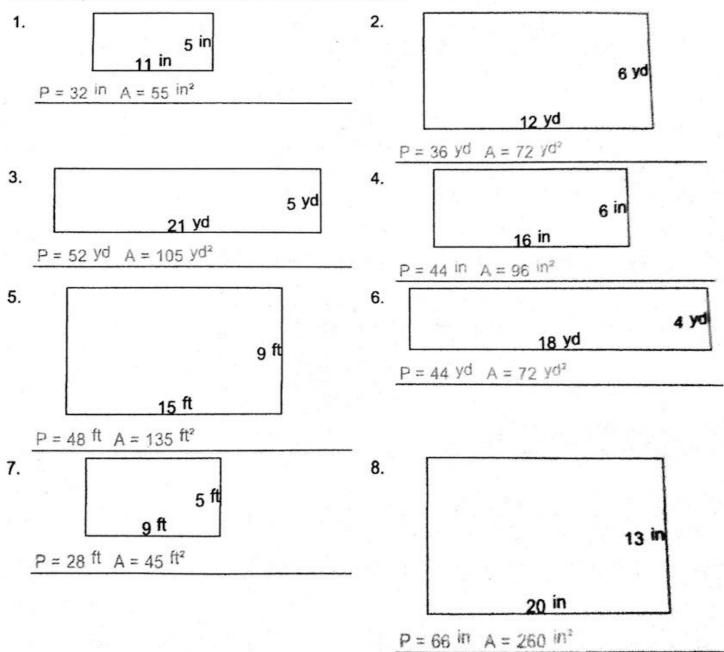
Monday, May 18- Week 9

*Answer Key

Rectangles - area and perimeter

Grade 4 Geometry Worksheet

Find the perimeter and area of each rectangle.



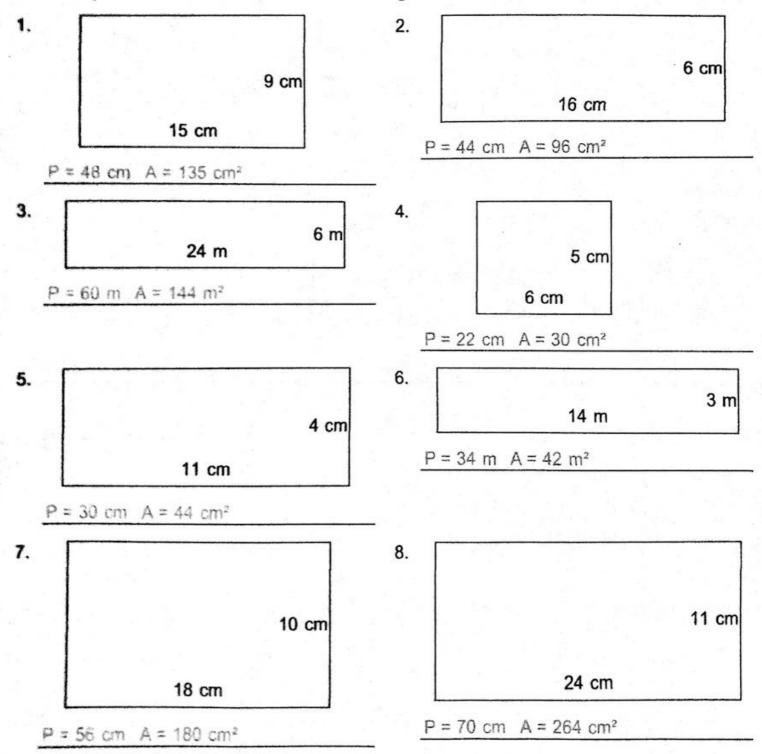
Tuesday, May 19- Week 9

*Answer Key

Rectangles - area and perimeter (metric)

Grade 4 Geometry Worksheet

Find the perimeter and area of each rectangle.



Wednesday, May 20- Week 9

*Answer Key

18 min 55 sec + 23 min 50 sec 41 min 105 sec 42 min 45 sec

1.

4.

7.

73 ft 10 in + 75 ft 09 in 148 ft 19 in 149 ft 07 in

35 ft 09 in + 28 ft 07 in 63 ft 16 in 64 ft 04 in 86 lb 13 oz + 14 lb 09 oz 100 lb 22 oz 101 lb 06 oz

12 lb 11 oz + 80 lb 08 oz 92 lb 19 oz 93 lb 03 oz

⁶ 93 lb 08 oz + 62 lb 13 oz 155 lb 21 oz 156 lb 05 oz ³. 88 ft 10 in <u>+ 94 ft 06 in</u> 182 ft 16 in 183 ft 04 in

43 min 44 sec + 65 min 45 sec 108 min 89 sec 109 min 29 sec

⁹ 43 min 46 sec
 + 52 min 54 sec
 95 min 100 sec
 96 min 40 sec

Thursday, May 21- Week 9

*Answer Key

49 lb 05 oz 21 lb 10 oz 27 lb 11 oz

80 hr 36 min 60 hr 44 min 19 hr 52 min

68 lb 05 oz 43 lb 10 oz 24 lb 11 oz

68 ft 02 in 38 ft 09 in 29 ft 05 in

56 lb 07 oz 27 lb 14 oz 28 lb 09 oz

74 ft 04 in 66 ft 09 in 07 ft 07 in

80 lb 04 oz 35 lb 08 oz 44 lb 12 oz

50 min 37 sec 41 hr 03 min 23 min 45 sec 39 hr 30 min 26 min 52 sec

01 hr 33 min

Friday Graded Review: 5/18-5/22

Name:______Section:_____

Date	Title and Genre of Book	Brief Summary use complete sentences	Parent Initials
Monday			
Tuesday			
Wednesday			
Thursday			
Friday			

GHNO Grade 4 Reading Log

Reading Log Score: ____/25

GRADED REVIEW

Daily Student Instruction Sheet - FRIDAY GRADED REVIEW

FRIDAY – 5/22/20			
ELA	Literature <u>Goal/Objective</u> : Students will continue reading their 5th and final Classic to Keep, <i>The Princess and the Goblin</i> , with fluency and comprehension. Students		
Literature (45 Minutes)	will understand, make inferences, and draw conclusions about the structure and elements of fiction and provide evidence from the text to support their understanding.		
	Materials needed: <u>The Princess and the Goblin: Chapter</u> 30 and 31 and <u>Reading Log</u> (on cover page of Friday materials)		
	Specific Instructions: (I = Independent; PA = Parent Assisted)		
(15 minutes)	 I/PA: Students will read <u>Chapter 30 - 32</u> of <i>The Princess and the Goblin</i>. Parents may assist, if needed. Online version available here: <u>http://www.gutenberg.org/files/708/708-h/708-h.htm</u> Chapter 30 Read-Along:<u>here</u> Chapter 31 Read-Along:<u>here</u> Chapter 32 Read-Along:<u>here</u> Optional: Click to listen to the free <u>audiobook read-comalong:</u> LibriVox. Track minutes read on Reading Log (in packet with Monday materials). 		
	Literature Project <u>Goal/Objective</u> : Students will assess their understanding and comprehension of The Princess and the Goblin by recognizing important characters and events through their Literature Project: Time Capsule. <u>TO BE TURNED IN WITH</u> <u>FRIDAY GRADE REVIEW.</u>		
	Materials needed: <i>The Princess and the Goblin</i> , Literature Project: Time Capsule Worksheet, Notebook paper.		
	Specific Instructions: (I = Independent; PA = Parent Assisted)		
	I: Students begin working on their Time Capsule Literature Project. This will count as their review for the week. Please see directions included on worksheet.		
MATH (Minutes)	Math		
	<u>Goal/Objective</u> : Students will solve problems involving perimeter and area of rectangles, and add and subtract units of measurement.		
	Materials needed: GRADED REVIEW. (Notes. All pages that were completed this week may be used for this graded review.)		

GRADED REVIEW

Daily Student Instruction Sheet - FRIDAY GRADED REVIEW

I Students will complete the graded review and may use all of the above	
materials to help them on this assignment.	

<u>***STUDENTS WILL ONLY COMPLETE MATH AND LITERATURE FOR</u> THIS WEEK.***

