



Satellite Learning Sheet

Monday, April 20th

Student's Name: _____

SLS Completion Grade	Student Score
3	All work was completed and initialed.
2	Some work missing or incomplete.
1	SLS work not completed.

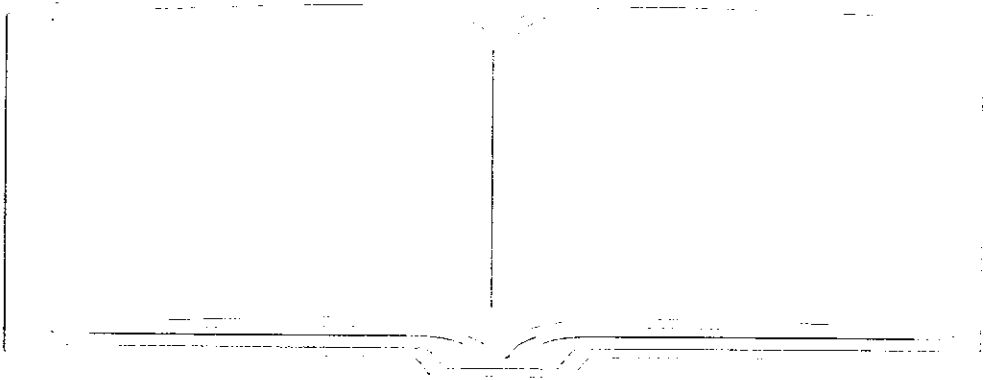
MEMO	Field Trip Form: Due Tomorrow All forms need to be turned in even if you are not planning to attend.
Parent Initials	MEMORY VERSE / BIBLE
	Practice the Weekly Verse: Genesis 1:26-27 Then God said, "Let Us make man in Our image, according to Our likeness; let them have dominion over the fish of the sea, over the birds of the air, and over the cattle, over all the earth and over every creeping thing that creeps on the earth." So God created man in His own image; in the image of God He created him; male and female He created them. Bible Devotion: What does it mean that we are created in God's image, and how should that shape the way we treat others and care for His creation?
	READING / LANGUAGE ARTS
	The Mysterious Benedict Society: - Read Chapter 20 – "Of Families Lost and Found" (pages 253 – 258) - Answer the comprehension questions Spelling: Find your new spelling list in your binder. - Have a parent or older sibling give you a spelling "pretest". - After the pretest, circle the words you got wrong and write them correctly 3 times next to the misspelled word.
	MATH
	Convert it! - Use the conversion chart to convert the units of time. Do you agree? - Using what you've learned about time, describe whether or not you agree with each statement and why.
	SOCIAL STUDIES
	The Cotton Gin: - Read the information about the Cotton Gin and answer the questions. Wax Museum: - Continue practicing your script and working on your poster board.
	SCIENCE
	Earth and The Season: - Use the information and diagram to answer the questions about seasons.

Parent Comments (questions/concerns):

1. Why do you think there are traps placed around the island?

2. What grim discovery do the children make at the end of the chapter?

3. What do you think is in Mr. Curtain's journal? Write your ideas in the journal below.



4. How do Reynie's feelings about the other members change in this chapter? What does he begin to think of them as? _____

5. Why does Reynie cry at the end of the chapter 20?

6. Make a prediction: How do you think Reynie and Sticky will get info from Mr. Curtain's journal?





CONVERT IT! >>>

Name: _____

Date: _____

UNITS OF TIME

1 minute (min) = 60 seconds (s)

1 hour (hr) = 60 minutes

1 day = 24 hours

1 week = 7 days

1 year = 12 months

1 year = 52 weeks

1 year = 365 days

1) Fill in the missing measurements.

MINUTES (min)	SECONDS (s)
4 min	_____ s
5 min	_____ s
6 min	_____ s

2) Fill in the missing measurements.

MINUTES (min)	HOURS (hr)
120 min	_____ hr
150 min	_____ hr
180 min	_____ hr

3) Fill in the missing measurements.

DAYS	HOURS
2.5 day	_____ hr
3.5 days	_____ hr
4.5 days	_____ hr

4) Fill in the missing measurements.

DAYS	WEEKS
98 days	_____ weeks
126 days	_____ weeks
154 days	_____ weeks

5) Fill in the missing measurements.

WEEKS	YEARS
104 weeks	_____ years
156 weeks	_____ years
208 weeks	_____ years



DO YOU AGREE?

Name: _____

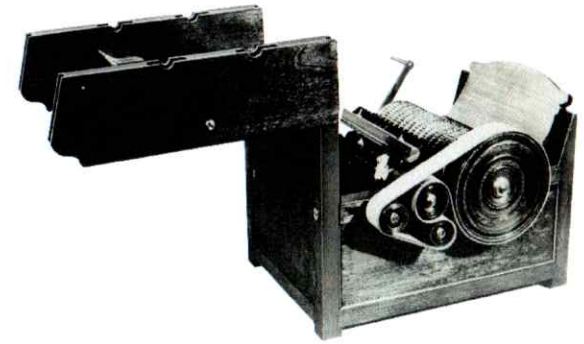
Date: _____

1) Sammy says there are 4 weeks in a month, so 4 months is equal to 16 weeks.
Do you agree? Explain your reasoning.

2) Kyle says 30 days in a month, so 3 months is equal to 90 days.
Do you agree? Explain your reasoning.

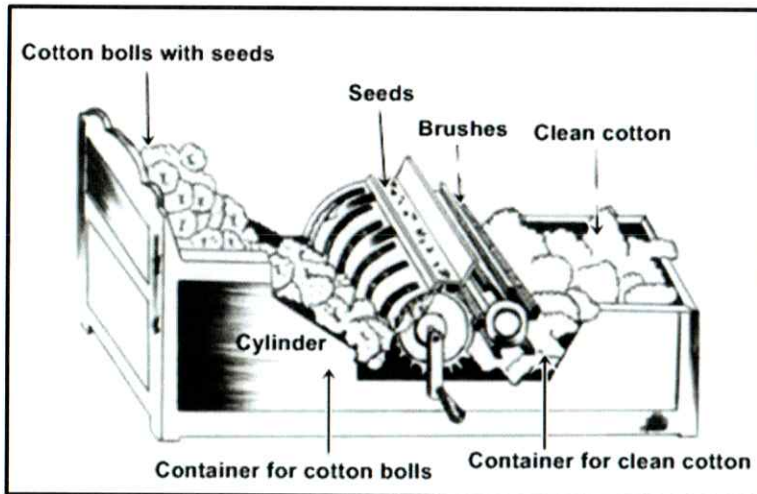
The Cotton Gin

The cotton gin (short for *cotton engine*) is a machine that was invented by Eli Whitney in 1793. It helped workers clean cotton faster. Before the cotton gin workers had to pick out the seeds from cotton by hand. This took a long time and was very hard work. With the cotton gin, cotton could be cleaned in just minutes.



How Did It Work?

- Workers turn a **crank** to get the machine moving.
- The cotton gets pulled into the machine by **small wire teeth**.
- The cotton is pushed through a **screen with small holes**.
- The **fluffy cotton** goes through the holes, but the **hard seeds** are too big and get left behind.
- A **spinning brush** pushes the clean cotton out the other side.
- The clean cotton is ready to use for clothes and fabric.



The cotton gin enabled farmers to produce more cotton and make more money.

Quick Facts!

Inventor: Eli Whitney

Where: United States

Year: 1793

Used for: Cleaning seeds out of cotton

Fun Fact: One person using a cotton gin could clean 50 pounds of cotton a day!



Use complete sentences to answer the questions below:

1. Who invented the cotton gin? _____

2. What problem did the cotton gin solve? _____

3. How did the cotton gin change farming? _____

4. If you could invent something to help the colonists, what would it be?

My Invention

Name of Invention: _____

Problem it solves: _____

How it works:

- _____

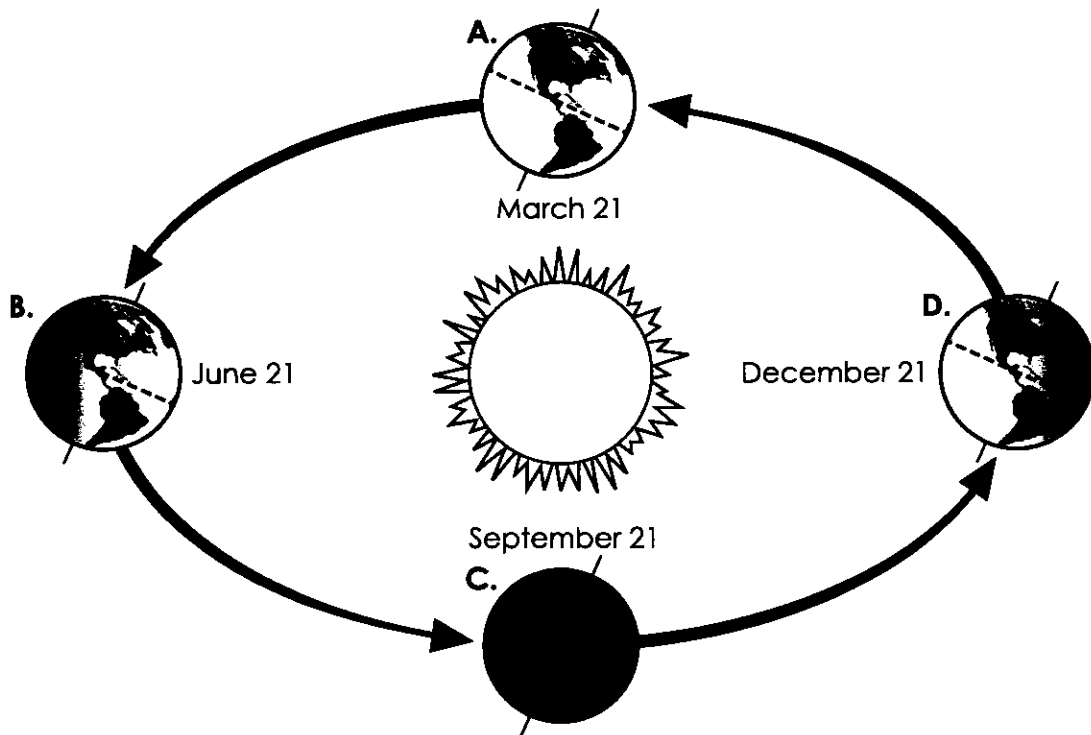
- _____

- _____

- _____

Name: _____

Earth and the Seasons



The planet Earth has a slight tilt. Seasons are caused by this tilt and the movement around the sun. When part of the Earth tilts **toward** the sun, that part of the Earth gets the most energy from sunlight and is called **summer**. When part of the Earth is tilted **away** from the sun, that part of the Earth gets the least energy from sunlight and is called **winter**.

1. What season is shown for the Northern Hemisphere in Earth position **B**? _____
2. What season is shown for the Northern Hemisphere in Earth position **D**? _____
3. What season is shown for the Northern Hemisphere in Earth position **A**? _____
4. How were you able to determine the season for question 3? What season would Earth position C have to be for the Northern Hemisphere?

