

# Paper

Name: \_\_\_\_\_

**Directions: Fill in the blanks with the most appropriate word.**

paper      lignin      chemically      cloth      extracted      wood  
fibers      paper mill      mechanically      digesters      papyrus      bleaching

1. Almost all paper is made of \_\_\_\_\_ pulp.
2. The English word paper comes from the Egyptian word \_\_\_\_\_.
3. Money or maps are made of \_\_\_\_\_ fibers.
4. Wood can be broken down chemically or \_\_\_\_\_.
5. \_\_\_\_\_ are extracted from the wood and then separated from the lignin.
6. \_\_\_\_\_ is the glue that holds the wood's fiber in place.
7. The papermaking process begins by washing, \_\_\_\_\_ and beating the wood pulp.

**Directions: Match the following historical time periods with the production of paper.**

- |                                       |   |
|---------------------------------------|---|
| 1. _____ approximately 4000 years ago | A.) Chinese developed true paper                              |
| 2. _____ approximately 2000 years ago | B.) Europeans rediscovered using tree fibers for making paper |
| 3. _____ approximately 300 years ago  | C.) 1 <sup>st</sup> paper mill in the United States           |
| 4. _____ approximately 200 years ago  | D.) Egyptians developed paper like substance                  |

**Directions: Answer the following question/ statement to the best of your ability.**

1. What do you think the first paper was made of?
  
  
  
  
  
  
  
  
  
  
2. List five items that you use daily that are made out of paper.