

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 st 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.