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.) 1st 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.

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