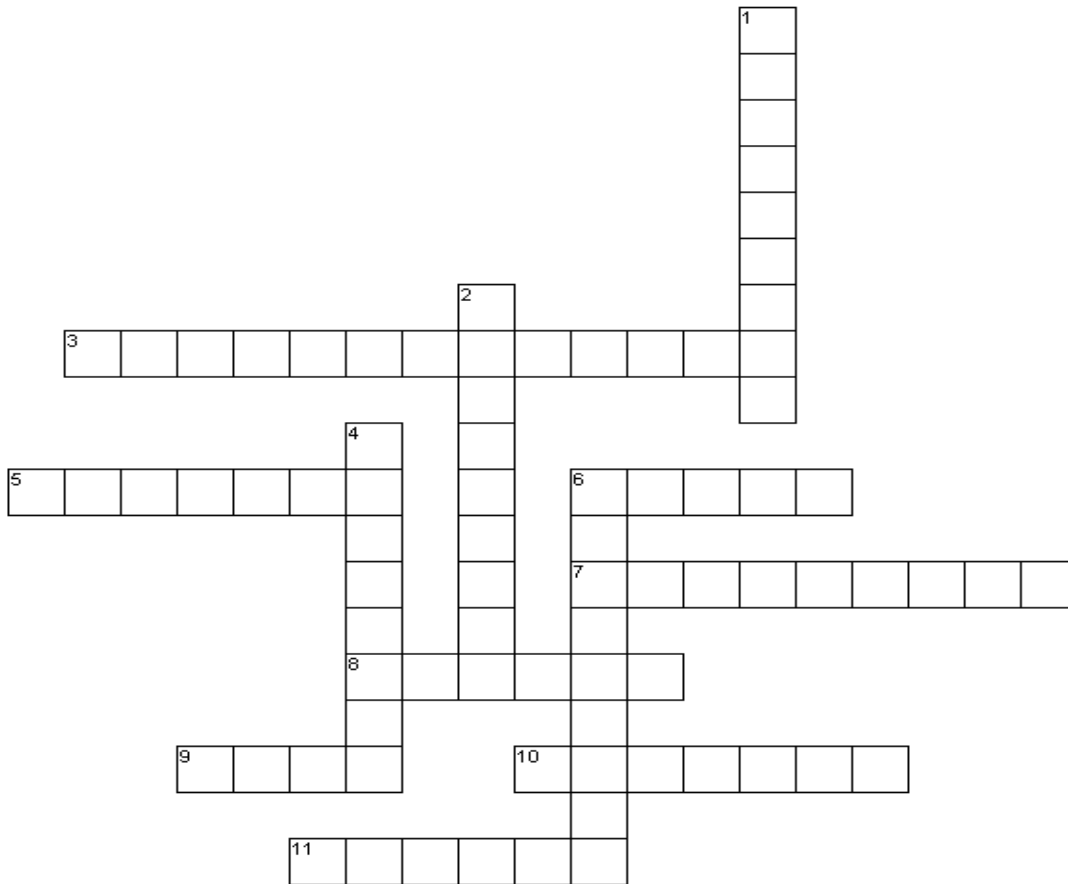


# Paper

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



## Across

- Helps to break down wood chips into a mushy mass of fiber
- They created first true paper approximately 2000 years ago
- Maps are often made of \_\_\_\_\_ fibers
- They created paper- like material approximately 4000 years ago
- Glue that hold the wood's fiber in place
- Most paper is made of \_\_\_\_\_ pulp
- English word "paper" originated from
- Extracted from the wood and separated from the lignin

## Down

- Large tanks where wood chips are broken down
- Papermaking process includes washing and \_\_\_\_\_ wood pulp
- Repulped paper
- Starches, colors and \_\_\_\_\_ added to wood pulp create different types of paper

**Directions:** On the back of this paper answer the following statements.

- Explain why papermakers decided to create most paper out of wood instead of other materials.