How to Make Paper: Trees to Paper!

Did you know that the paper in your hand used to be a tree? The pictures and arrows below show the steps for making paper!

The steps to make paper are like an algorithm for making paper. An algorithm for a machine like me is a set of instructions I have to follow.
How to Make Paper: Recycled Paper to Paper! (Part 1)

When paper is recycled, the steps form a cycle! Cut the icons out below and glue them into the matching circles that do not already have an image in the cycle on page 11 to complete the algorithm for recycled paper.

An algorithm that has to be repeated over and over again, like the paper cycle, is called a loop in coding! 

Date: ________________  Name: ________________
This page is intentionally left blank, because the previous page is meant to be cut up.
How to Make Paper: Recycled Paper to Paper! (Part 2)

1. **Recycling**
2. **Sorting Recycled Paper**
3. **Factory**
4. **Paper Shredder**
5. **Making Pulp**
6. **Adding Chemicals to pulp to make paper white**
7. **Rollers flatten the pulp**
8. **Paper Cutting**
9. **New Paper!**
10. **And again!**

Date: ____________________  Name: ____________________