

## Plywood Manufacturing Activity

Name:

Block:

Date:

---

### **Instructions:**

In order to complete this assignment, you need to watch and follow along with this video.

<https://www.youtube.com/watch?v=eF5LVBW1vI8>

Answer each question with a complete sentence, highlight your answer in red (if you can figure out how. If not just write your answer beside the word **Answer**). Use the example below:

**Question: What trees are used in the video?**

**Answer: In the video, Douglas Fir trees are used by the plywood manufacturer.**

### **First part of the video:**

Why are logs dropped into the river outside of the sawmill?

**Answer:**

What is floated to the factory?

**Answer:**

What is removed to make a smooth surface for cutting?

**Answer:**

What is removed as waste?

**Answer:**

How is a single sheet of veneer made?

**Answer:**

What does a guillotine operator do?

**Answer:**

At 2.22 minutes of the video, what should the operator be wearing? (2 items)

**Answer:**

How is excess moisture removed?

**Answer:**

What do they do with holes in the wood or imperfections?

**Answer:**

When veneer is glued how does the grain run?

**Answer:**

What does the press apply to transform the veneer into Plywood?

**Answer:**

Are the boards already standard sizes?

**Answer:**

**Second part of the video:**

What wood is used and where is the factory located?

**Answer:**

What patches up imperfections and holes in the wood?

**Answer:**

What years were the 2 movies made in?

**Answer:**