**EQ 1-2**

**Context**

Putting out system – this was the system used to make cloth BEFORE the Industrial Revolution

* Raw cotton is given to peasants at their homes. They spun it into thread on a spinning wheel and then wove it on a loom into cloth. They would be paid for their labor and then the cloth would be taken to skilled workers to dye, cut and sew it into clothing. Production is slow.

**Step 1: Improved Textile Machines**

**Flying Shuttle – 1733 -** Used gears to allow the weaver to fly a shuttle through the threads thus speeding up the weaving process. Now we need more thread!

**Spinning Jenny – 1764** – This sped up the production of thread by using gears and a hand crank to spin many threads at the same time.

**Step 2: Enter Water Power!**

**Water Frame – 1769 –** A spinning machine that can be powered by water

Then they use water power to work the flying shuttle so now all we need is more cotton!

**Step 3:**

Then Eli Whitney, in 1793, created the cotton gin which sped up the process of picking cotton and BOOM you’ve got clean underwear (significance).