**Root Cause Analysis**

**Step 1:** Now that you have highlighted 10 different problems that you see daily, write **one** on your sheet below.

**Step 2:**

Before you create the solutions for your three problem you have selected, you are to create a **root cause analysis** by answering the 5 why’s to your problem.

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| **Example: My students are always exhausted when they come to school in the morning.**  **Why #1:** Students are staying up too late.  **Why #2:** Watching YouTube, Netflix or playing Fortnite.  **Why #3:** Not enough parental & self-regulation.  **Why #4:** “Technology is a good thing,” “It’s a part of their childhood,” “Students should be utilizing technology to develop & learn”  **Why #5:** Technology **is** in fact something that will never go away, how do we learn to work with it to be productive rather than destructive?  **Solution: Create an app that allows parents to set limits on games and applications that their children play on. Parents will also be given permission to limit their children’s screen time.** |

**Assignment: Root Cause Analysis**

**My problem:**

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