**3.2 Linear Programming Starter 5**

Form the **constraint equations** and the **objective function** for this problem:

The Cruiser Bicycle Company makes two styles of bicycles: the Traveler, which sells for $300, and the Tourister, which sells $600.

Each bicycle has the same frame and tires, but the assembly and painting time required for the Traveler is only 1 hour, while it is 3 hours for the Tourister.

There are 300 frames and 360 hours of labour available for production.

How many bicycles of each model should be produced to maximize revenue? (don’t answer this)