1. Use the substitution method to solve the following:

   \[ x + 2y = 4 \]
   \[ 2x - 2y = 5 \]

2. Use the elimination method to solve the following:

   \[ 5x - y = 4 \]
   \[ 3x + 2y = -6 \]

3. In one day, Sweatsmatrz, Inc. sold 125 tee-shirts. The blue V neck ones sold for $7.95 each and the red crew neck ones sold for $8.95 each. The company took in $1036.75. How many of each type were sold?