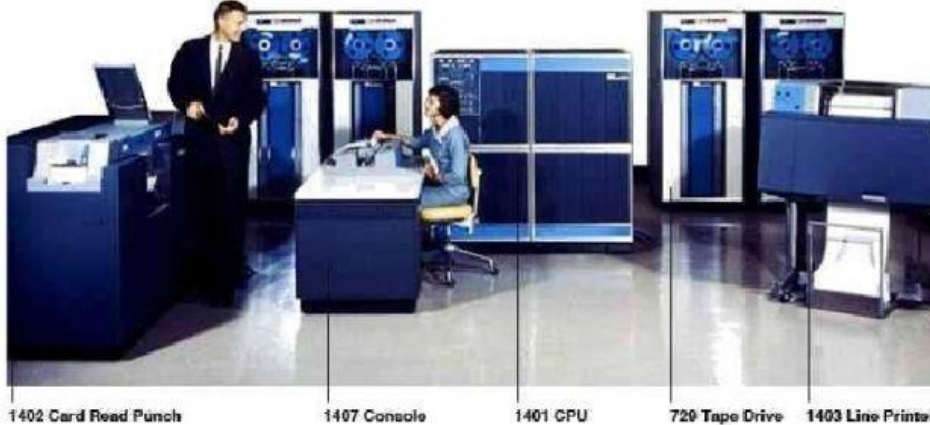## 2ND GENERATION [~1956 – 1963]

In 1948, the transistor was created by three scientists, it replaced the vacuum tube, and this was the beginning of the second generation of computers. Of course, this generation was smaller, faster, more reliable, used less electricity, and required no long warm up like the vacuum tube. Second-generation computers still relied on punched

1402 Card Read Punch   1407 Console   1401 CPU   729 Tape Drive   1403 Line Printer

1) Name of generation _____

2) What was the main component? _____

3) Draw your version of it.

4) Were there any shortcomings? If yes, what were they? _____

_____

_____

5) State one way in which this generation was better than the previous generation.

_____

_____

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