

**Name:** \_\_\_\_\_

**Grade:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Subject:** \_\_\_\_\_

**Instructions:** Answer all of the questions on the history of computers. Write your answers on the lines provided.

1. Choose from the given words to fill in the blanks.

Person      computer      five      generations      three      transistors      expensive  
artificial intelligence      microprocessor      smaller      Apple II      rapidly  
generation      1947      portable      integrated      expensive      light bulb  
UNIVAC 1      portable      robots      heat      reliable      Ted Hoff      third      1956  
programmed      personal computers      instructions      vacuum tube

A \_\_\_\_\_ is the state of improvement in the development of a product.

There are \_\_\_\_\_ generations of computer. Each generation improves on the previous. One of the first generation of computers is the

\_\_\_\_\_. Its main feature was the \_\_\_\_\_

which looks like \_\_\_\_\_. One of the advantages of the first

generation is that they were able to perform calculations \_\_\_\_\_ and

some of its disadvantages are they were not \_\_\_\_\_ and they generate a

lot of \_\_\_\_\_. The second generation of computers was developed in

\_\_\_\_\_ by \_\_\_\_\_ scientists. They invented the \_\_\_\_\_

which was the main feature of the second generation. The second generation was

much \_\_\_\_\_ and more \_\_\_\_\_ than the first generation.

However, they were more \_\_\_\_\_. The fourth generation used a powerful chip known as the \_\_\_\_\_. It was invented by \_\_\_\_\_

\_\_\_\_\_. This small powerful chip resulted in the development of \_\_\_\_\_

\_\_\_\_\_ and the \_\_\_\_\_ was sold to the public for the first time. The fifth generation is based on \_\_\_\_\_

\_\_\_\_\_. These devices are \_\_\_\_\_ to follow \_\_\_\_\_

\_\_\_\_\_. An example of a fifth generation development is the \_\_\_\_\_.

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**2. Write true if the statement is true or write false if the statement is false.**

a. Steve Jobs was one of the founders of the fifth generation of computers.

\_\_\_\_\_

b. The vacuum tubes can get very hot and burned out. \_\_\_\_\_

c. ENIAC was designed for business and administrative purposes. \_\_\_\_\_

d. The first generation computers were limited on flexibility. \_\_\_\_\_

e. Transistors work just like vacuum tube. \_\_\_\_\_

f. Second generation computers were made of silicon. \_\_\_\_\_

g. The second generation computers generated more heat than the first generation.

\_\_\_\_\_

h. Computers became less advance in the third generation. \_\_\_\_\_

i. Third generation computers were more expensive than the previous generations.

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j. A computer reads information in digits. \_\_\_\_\_

k. The internet makes networking possible. \_\_\_\_\_

l. Portable computers came about from the development of the fourth generation computers. \_\_\_\_\_

m. The fourth generation computers consume more power and generate more heat.

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n. Siri and Alexa are all features of the fifth generation computers. \_\_\_\_\_

o. Addiction is a problem of fifth generation computers. \_\_\_\_\_

p. Voice recognition is a feature of fourth generation computers. \_\_\_\_\_

q. Fourth generation computers can be linked together to form a network. \_\_\_\_\_

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