Complete the graphic organizer below.

1 _____
changes with new ideas and knowledge
of science and engineering.

is made up of any

2 _____
is tools, parts, and processes that
work together.

4 _____
is a series of steps used to achieve
a goal or make a product.

3 _____
includes electronic and nonelectronic
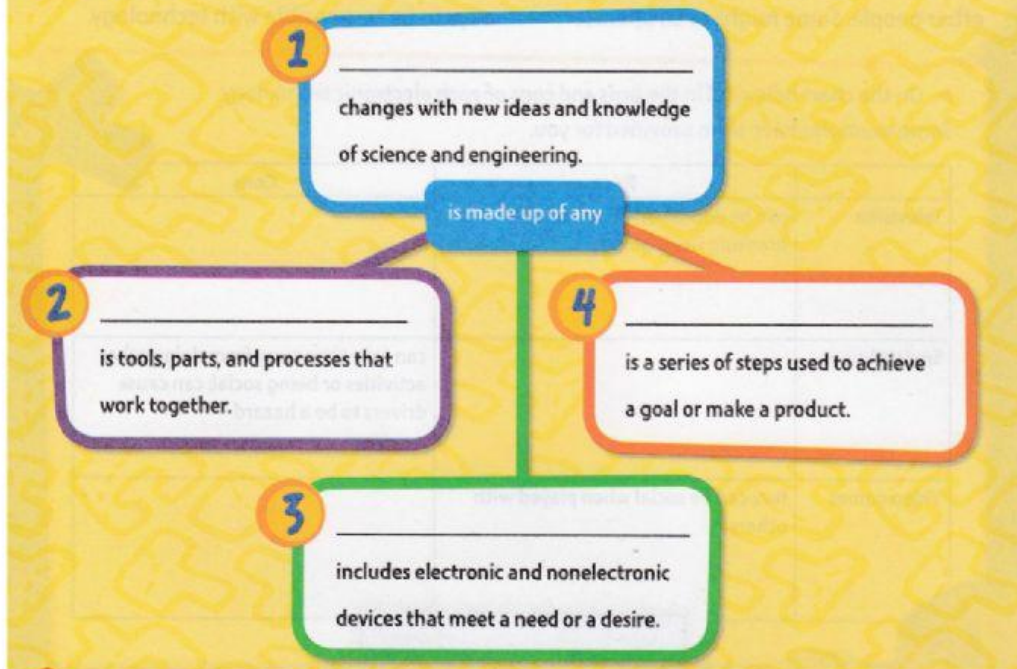devices that meet a need or a desire.

Words to use: Product, Technology, Designed system, Process

Summarize

Fill in the missing words that help summarize ideas about technology.

A shovel is a tool that can help move dirt. A [5] _____ can do the same job in a bigger way. Tools are technology that help people shape, build, or produce things. [6]_____ changes to meet the growing needs and desires of people.

A computer is an electronic product of technology. A [7]_____ is a nonelectronic product of technology. [8]_____ and [9]_____ often work in teams to develop new technology.

With technology, there is often risk to people and to the [10]_____.

Words to use: Scientists, Bulldozer, Technology, Screwdriver, Environment, Engineers