MIS 548 Module 5 Knowledge Check 1; Robotics Industrial and Consumer Applications - Answers

The third Industrial Revolution is related to the evolution and use of technologies.

A ○ True

B ◉ False

Explanation

Answer B is correct.

The fourth Industrial Revolution is related to the evolution and use of technologies.

Fill in the blank with the appropriate term related to robotics.

Correct Answer | Your Answer

Automatio refers to the process of performing preselected repetitive tasks.

Note : Your response need not be case-sensitive.

Explanation

Automation refers to the process of performing preselected repetitive tasks.

Fill in the blank with the appropriate term related to robotics.

Correct Answer | Your Answer

The capability of adaptation to new situations leads to autonomy

Note : Your response need not be case-sensitive.

Explanation

The capability of adaptation to new situations leads to **autonomy**.

In the 1950s, the world's first moving conveyor belt assembly line was started by Henry Ford.

A ○ True

B ○ False

Explanation

Answer B is correct.

In 1913, the world's first moving conveyor belt assembly line was started by Henry Ford. The conveyor belt helped in assembling a car in 93 minutes.

Fill in the blank with the appropriate term related to robotics.

Correct Answer | Your Answer

In 1976, during NASA's mission to Mars, a Viking lander was created for the atmospheric conditions.

Note : Your response need not be case-sensitive.

Explanation

In 1976, during NASA's mission to **Mars**, a Viking lander was created for the atmospheric conditions.

Fill in the blank with the appropriate term related to robotics.

Correct Answer | Your Answer

Developed in 1963, Shakey could move freely, avoiding obstacles in its path.

Note : Your response need not be case-sensitive.

Explanation

Developed in 1963, **Shakey** could move freely, avoiding obstacles in its path.