

Student Name: _____ Student ID # _____

State when you think robots capable of autonomously accomplishing each of the following tasks will actually exist, using the following scale:

1. Already available.
2. Within 5 years.
3. Within 10 years.
4. Within 20 years.
5. Within 100 years.
6. More than 100 years.
7. Never.

_____ Vacuuming residential floors.

_____ Mowing residential lawns.

_____ Shearing sheep.

_____ Engaging in planetary or lunar exploration.

_____ Finding land mines.

_____ Disarming land mines.

_____ Welding car parts together.

_____ Exploring the sea floor.

_____ Picking up trash along the roadside.

_____ Doing general household maintenance.

_____ Attending a conference or convention in another state.

_____ Finding survivors after an earthquake.

_____ Precisely mixing chemicals in a lab environment to carry out experiments.

_____ Helping an elderly person to get out of bed and get dressed.

_____ Playing soccer the way people do (running on two legs, following all the same rules, etc.).

_____ Remotely passing itself off as a person.

_____ Passing itself off as a person face to face.