Name: _____   **Date: _____**

The readings in this unit focused on the field of robotics. Review the following statements based on the readings. Which statements would you use for criteria to decide if a robot seems human? Circle your answers.

__Robots should empathize with people—that is, robots should understand humans and work to build relationships with them.

__Robots should be able to distinguish a person from another person by recognizing faces.

__Robot should be able to understand a person's moods.

__Robots should be able to make appropriate facial expressions in response to others.

__Robots should look like people.

__Robots should be able to speak and give relevant responses.

__Robots should have common sense.

__Robots should move like humans.

__Robots should be able to make decisions.

__Robots should have senses like humans, for example, sight and touch.

__Robots should have knowledge about the world.

What criteria are missing? Add your own ideas here.

__ _____

__ _____

__ _____

__ _____

Review the criteria that you have selected. Which ones seem most important? Rank them in order of importance with #1 being the most important. Be prepared to justify your order.

Answers will vary. Students should be able to give reasons for their answers.