Name: Date: Class:

Mindful Messages Post-Quiz

- 1) What is the primary role of the brain in communication?
 - a) To send signals to the muscles
 - b) To process and understand spoken and written language
 - c) To regulate heart rate
 - d) To control breathing
- 2) Which part of the micro:bit can be used to display text or messages?
 - a) The LED matrix
 - b) The radio feature
 - c) The buttons
 - d) The sensors
- 3) When designing a solution, why is it important to consider constraints such as materials and time?
 - a) To make the project easier
 - b) To ensure the design is feasible and realistic
 - c) To limit creativity
 - d) To use up all available resources
- 4) Describe one way you tested your prototype to make sure it worked properly.

5) What is one improvement you made to your prototype based on the testing results? Explain why this improvement was necessary.



