

Name _____ Date _____

Directions: Write your responses on this sheet or on separate paper.

1. What was the goal of the Flipperbot research project?
2. What did scientist Nicole Mazouchova notice about how baby sea turtles move on sand?
3. What hypothesis did the scientists develop after watching baby sea turtles move, and how did they test this hypothesis?

4. The Flipperbot robot helped the scientists understand how sea turtles move. What method do sea turtles use, and why is this method best for moving through soft sand?



5. What other living things could scientists study by making a robot model, and what might the robot help them discover?