

Marcy thinks hard. She looks back through her data.
 “Fish eat dragonfly nymphs,” she says. “So it is more probable that I would find nymphs in the wetlands. There is water there but it is too shallow for fish to live in.”
 “Good thinking!” says Mr. Martin.



a dragonfly nymph

LET'S EXPLORE MATH

Marcy finds dragonfly nymphs at the pond and at the wetlands. She puts her data in a table.

Number of Dragonfly Nymphs Found

	At the Pond	At the Wetlands
Nymphs	8	29

Draw a bar graph to show this data.

Honeybee and Duck Predictions

Afua looks at the park map. Then she looks over her data. She reads that bees collect pollen and nectar from flowers.

“I’m going to look in the flower garden for bees!” she says.



Todd reads through his data on mallard ducks. They have webbed feet for swimming. They eat water snails, tadpoles, and small fish. Where do you think Todd will find mallard ducks?

Sparrow Prediction

Luis looks over his data on sparrows.

“Sparrows are tricky,” he says to Mr. Martin.

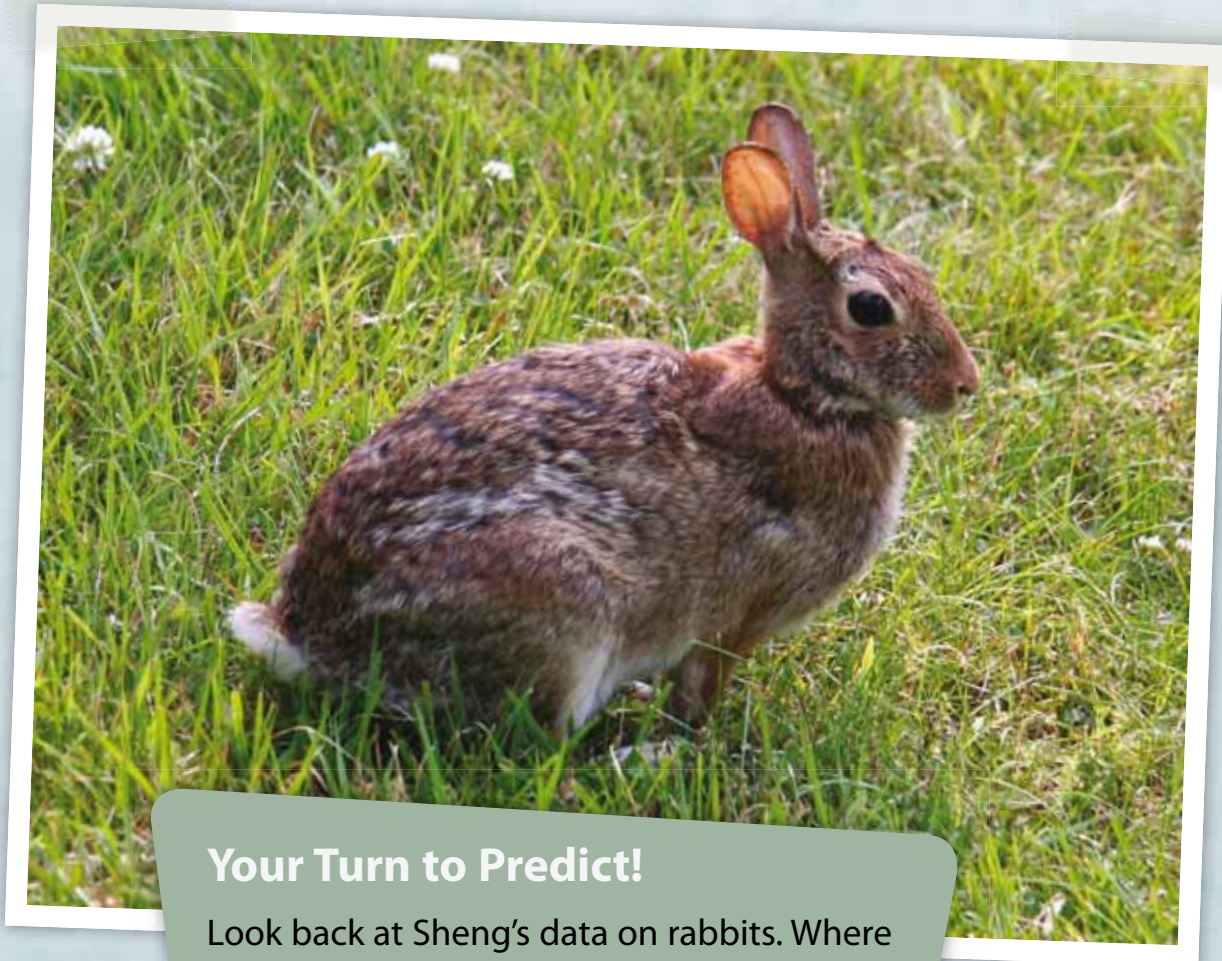
“They eat grass seeds. It is probable that they will be in the meadow. They also like eating scraps. So it is also probable they will be in the picnic area!”

“You might have to go to a few places,” says Mr. Martin.



Rabbit Prediction

Sheng looks at his data. Rabbits eat grass. They dig burrows. They also use their tails to warn each other about danger. So they need to live in open areas.



Your Turn to Predict!

Look back at Sheng's data on rabbits. Where do you think it is probable that Sheng will find rabbits? Where is it not probable?