



- 1 Zane tells his mother that a pint of blueberries at the Farmers' Market costs seven tenths of a dollar. Represent the cost of the blueberries using two different fractions with denominations of 10 and 100.

Answers: _____

Write two decimal numbers that are equivalent to the fractions.

Answers: _____

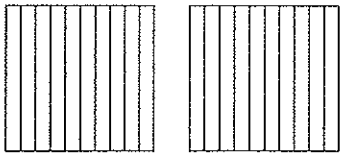
- 2 Xavier's summer break is 100 days long. He spends sixty-two hundredths of his summer break at the beach in Galveston. What fraction represents the part of Xavier's summer break spent at the beach?

Answer: _____

What decimal represents the same number?

Answer: _____

- 3 Shade the model below to represent 1.8.



What fraction does the model represent?

Answer: _____

- 4 Dyson works with his dad building birdhouses. Each birdhouse uses $36\frac{75}{100}$ square inches of wood. What decimal number names this amount?

Answer: _____

- 5 Each year, Scott, Milo, and Leah measure their heights on the kitchen wall. This year, Scott measures 48.6 inches, Milo measures 40.3 inches, and Leah measures 49.4 inches. Write each child's height as a fraction.

Scott: _____

Milo: _____

Leah: _____

- 6 Marcella records the number of miles she rides her bicycle each week. Last week Marcella rode $15\frac{49}{100}$ miles. Write $15\frac{49}{100}$ as a decimal number.

Answer: _____

Record the digits to represent this decimal number on the place value chart.

Tens	Ones	.	Tenths	Hundredths

- 7 Vanessa completed a multiplication fact quiz with 100 facts. She correctly answered 88 facts out of 100. What fraction of the facts did Vanessa answer correctly?

Answer: _____

How is Vanessa's score written as a decimal number?

Answer: _____