



# Hands On: Tenths and Hundredths

TAKS Objective 1  
TEKS 5.2D

Use grid paper. Draw a model to show each number.

1. The results of a survey show that 0.3 of the students in Mr. Smith's class want to go to the science museum for their next field trip. What fraction of the students want to go to the science museum?

---

3. Lisa gave her pet canary  $\frac{9}{100}$  liter of water. What decimal amount of water did Lisa give the canary?

---

5. Lisa mixed together  $\frac{8}{100}$  of a container of blueberry yogurt and 0.80 of a container of strawberry yogurt. Did Lisa use more blueberry yogurt or more strawberry yogurt? Explain.

---

---

2. Pat found a seashell at the beach that weighs  $\frac{75}{100}$  ounce. What is the weight of the seashell as a decimal?

---

4. Charlie measured the petal of a small flower. It is 0.40 centimeter long. What is the length of the flower petal as a fraction?

---

6. Sarah bought 0.05 of a pound of spinach and  $\frac{5}{10}$  of a pound of carrots. Which vegetable weighs more?

---