

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Quick Write and Draw - HW**

Rachel wrote the following fraction and decimal on the board:  $\frac{7}{100}$  and 0.7.

Rachel says, “*they are equivalent*”. Michael wrote the following decimal on the board saying it was equivalent as well: 0.07.

Are they correct or incorrect and how do you know?

Justify your answer using precise place value language and prove your thinking by modeling on a number line.

---

---

---

---

---

---

---

