

UNIT 1.1: Precision in Measures Worksheet 4

1) Express each of the following to the correct number of digits. All of the measuring tools given are **meter sticks**.



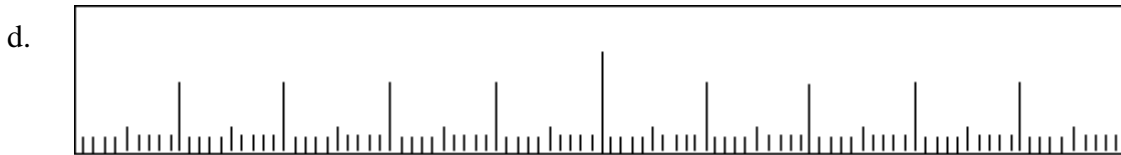
Answer: _____



Answer: _____



Answer: _____



Answer: _____

2. For each of the questions in #1, state the digit in your answer that is uncertain and **why this digit is uncertain?**

a. _____, _____

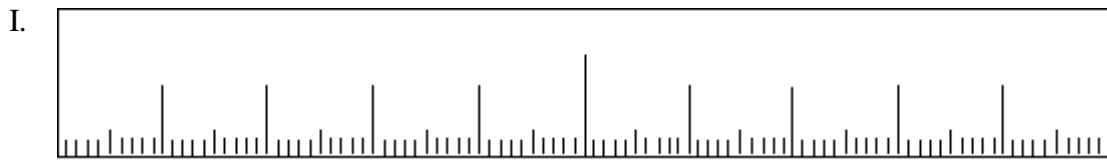
b. _____, _____

c. _____, _____

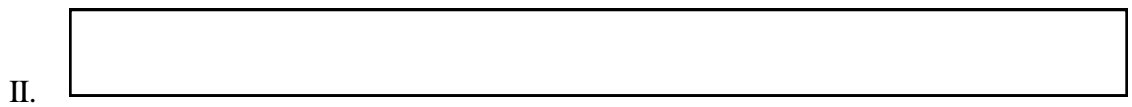
d. _____, _____

3. The teacher gives you a piece of rope in the classroom and asks you to cut it according to the given measurements below using the appropriate meter stick. For each measurement, draw a length of rope below the appropriate meter stick (I – IV).

- a. 0.95 m b. 0.4 m c. 0.37 m d. 0.745 m



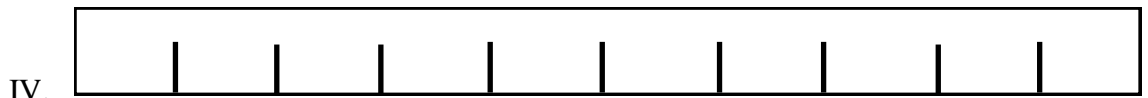
Answer



Answer



Answer



Answer

4. For each of the measurements in question#3, state the digit that is uncertain and **why this digit is uncertain?**

- a. _____, _____
- b. _____, _____
- c. _____, _____
- d. _____, _____