

## Physical Science 303 – Quiz 3

1. Name:
2. What is the main instrument that you will use in Activity 3 today? (2 words)
3. When you use this device you will measure a distance. What physical quantity will that the distance allow you to know? (1 word)
4. From your reading of Chapter 1 of Hewitt, what is the penalty for scientific fraud in the science community? (20 words or less)
5. How many significant figures do each of these measurements have?
  - 0.582 cm
  - 0.5820 cm
  - 10.5820 cm
  - 0010.5820 cm
  - 0.00582 cm
6. I will pick-up your quiz when you are finished. Please show me your materials for this class: 3-ring notebook, scientific calculator, ruler (with inches and centimeters), protractor, and graph paper.