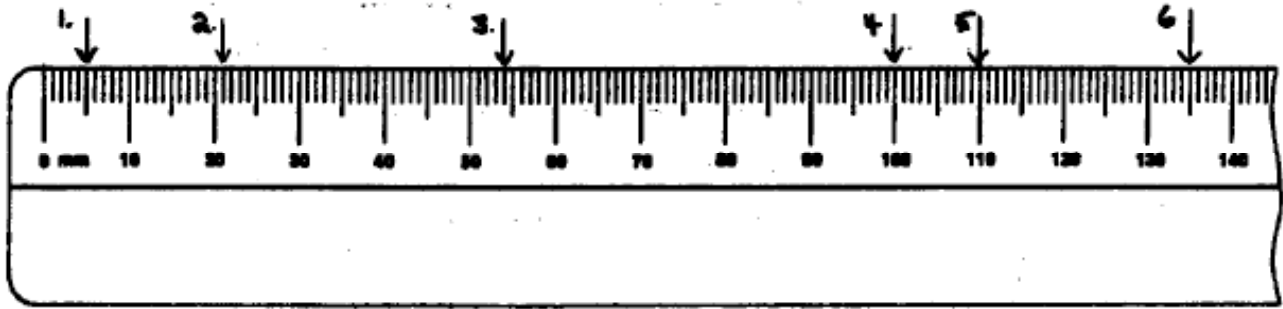


Name:

Date:

Period:

BioSkills: Metric Ruler Key



Use the above ruler to answer the first 6 questions (show work below problem). If a number is very large or very small use scientific notation to express the number.

- #1 on the ruler represents how many 5 mm, .5 cm, 5000 μm
- #2 on the ruler represents how many _____ mm, _____ cm, _____ μm
- #3 on the ruler represents how many 54 mm, .54 cm, 54,000 μm
- #4 on the ruler represents how many _____ mm, _____ cm, _____ μm
- #5 on the ruler represents how many 110 mm, 11 cm, 110,000 μm
- #6 on the ruler represents how many _____ mm, _____ cm, _____ μm

7. How many centimeters are there from point 1 to point 5?

10.5 cm

8. How many millimeters are there from point 2 to point 5?

9. How many micrometers are between point 1 & 2?

16,000 μm