

Name _____

Date _____

Utility Pole Scale Drawing

A utility pole 24 feet long has $28\frac{1}{4}$ -inch circumference at the top and $47\frac{1}{8}$ -inch circumference 6 feet from the base. Create and label a scale drawing of the pole in side view, with scale $\frac{1}{4}$ inch = 1 foot.