

## Home Link Help: Measuring

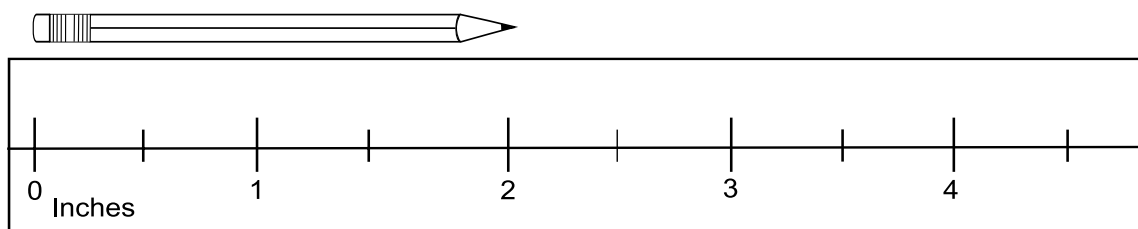
Grade 1, Home Link 4-4, 4-5

**Measuring** begins with using non-standard units like hands, feet, or paper clips. Once students recognize that not having a standard unit makes it difficult, or even impossible, to compare measurements, they begin exploring standard units and measuring length with rulers.

### Help with Home Link Problems

- Make sure your child has the ruler lined up so that the 0-mark is at the beginning of the object. You may want to color the 0-mark on the ruler with a color marker so that it is easier to identify.
- If one end of the object is lined up at the 0-mark, the approximate length of the object will be the unit-mark closest to the other end. If the object is over the halfway mark children should use the next greatest measurement mark. If the object's length does not reach the halfway mark your child should use the next smaller measurement mark.
- Note: In Everyday Mathematics, we emphasize that measurements are always estimates and approximations. Our tools are not precise enough to be exact, and often, objects will not align exactly with measurement marks on the ruler.

### *Example*



The pencil is lined up with the 0 inches mark and extends to about the 2 inches mark.

### Extra Practice Ideas

Have your child use a 12-inch ruler to measure various objects around the house in inches.