

# Reading a Tape Measure Worksheet

## Activity: Measurement Reasoning

**Instructions:** Solve the following real-world problems.

1. A book is measured to be  $7 \frac{3}{4}$  inches long. What is this in decimal inches?

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2. A table leg is 27.5 inches tall. How many feet and inches is that?

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3. A fabric strip is cut from 0 inches to  $9 \frac{7}{16}$  inches. What is the length of the strip? -----

4. Convert 34 cm to inches. Round to 2 decimal places. -----

5. You measure a shelf to be 6 inches and 5 small ticks past it (on a  $\frac{1}{16}$  scale).

What is the measurement?

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