



## Fraction & Decimal Measurement

Grade 4

Name: \_\_\_\_\_

Identify equivalent measurements. Answer questions.

**Example:** A rope is 1.5 meters long. Is that more than 1 meter? YES (1.5 = 1 and a half meters)

(1) A ribbon is 0.5 meters long. Is that the same length as  $\frac{1}{2}$  meter? 🎀

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(2) You drank 0.25 liters of juice. Is that the same as  $\frac{1}{4}$  liter? 🥤

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(3) A recipe calls for 6 and  $\frac{3}{4}$  cups of flour. Is that more or less than 6 cups? 🍷

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(4) A worm crawled 0.75 feet. Did it crawl more or less than  $\frac{1}{2}$  foot? 🐛

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(5) A piece of wood is 6.0 inches long. How many whole inches is that? 🪵

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(6) A plant grew  $\frac{1}{4}$  inch. Did it grow the same as 0.25 inch? 🌱

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(7) A jug holds 0.5 liters of water. Does it hold more or less than 0.75 liters? 💧

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(8) Sarah ran 6 and  $\frac{1}{2}$  kilometers. How many whole kilometers did she run? 🏃

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