



## Fraction & Decimal Measurement

Grade 3

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 baker uses 0.5 kilogram of flour. Is this the same amount as  $\frac{1}{2}$  kilogram?



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- (2) A plant grew 0.25 inch taller. Is this the same as growing  $\frac{1}{4}$  inch? 🌱

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- (3) A cake recipe needs  $\frac{3}{4}$  cup of milk. Is this the same as 0.75 cup of milk?



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- (4) A piece of fabric is  $\frac{1}{2}$  yard long. Is this piece shorter than 1 whole yard? 🧵

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(5) A child drank 0.75 glass of water. Did they drink more than half a glass? 🥤

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(6) A plant is 2.0 feet tall. Does this mean it is exactly two whole feet tall? 🌱

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(7) A small worm is  $\frac{1}{4}$  inch long. Is this worm longer than 1 inch? 🐛

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(8) A recipe needs 0.5 cup of milk and 1.0 cup of water. Is there more water than milk? 🥛

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