Explore Metric Units of Length

1. Brad measured his flower each week for 3 weeks. Look at the picture. How many centimeters did the flower grow from week 1 to week 3?

2. Rodney made a chain by linking together paper clips like the one shown. About how many centimeters long was the chain if Rodney used 16 paper clips?

3. You Decide Eddie has this picture of his dog. What are the dimensions of the picture to the nearest millimeter? Can the picture fit into a frame that is 4 cm wide and 6 cm long without trimming?

4. Reasoning A piece of string is \( n \) centimeters long. How many millimeters long is the piece of string? How can you tell without measuring?

5. Write About It For a more accurate measurement, would you measure something in centimeters or millimeters? Explain.