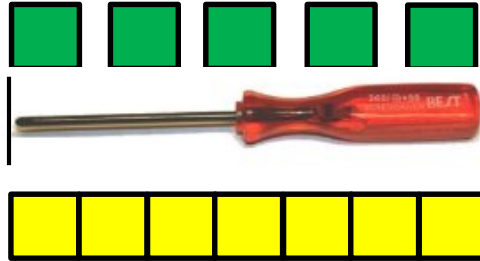


Possible Solution

Samantha lined up her centimeter cubes to find the length of the picture of the screwdriver. Samantha thinks the picture of the screwdriver is 5 centimeter cubes long. Is her answer correct? Explain your thinking.



Samantha's answer is wrong because there are gaps between her centimeter cubes. When measuring, there should not be any gaps or overlaps between the centimeter cubes.

I measured the picture of the screwdriver with the yellow centimeter cubes. The edge of 7 centimeter cubes equals the length of the picture of the screwdriver, so the picture of the screwdriver is about 7 centimeters in length.