

The correct answer is 3.35 cm ! The object is obviously past the 3.3 cm mark but is not yet at the next increment that would be 3.4 cm . You must estimate where the end of the object is between the 3.3 and 3.4 cm marks. Since people are different, they will estimate these things differently. If the answers you had to choose from were $3.35 \mathrm{~cm}, 3.34 \mathrm{~cm}$ or 3.36 cm , they would all be correct. The last digit is always an estimate.


As a note, if the measurement you make falls exactly on a whole increment ( $n$ o tenths of an increment over or under) like the photo above, the measurement would be written as 3.60 cm .

