

Measurement of Length

Directions: Estimate the length of each of the following items. Be sure to include the unit of measure for each item.

Use a ruler, meter stick or tape measure to measure the following. Only use centimeters. Try to be as precise as possible.

	Item to be Measured	Estimate in cm	Measurement (include units)
1	Length of Lab Table		
2	Width of Lab Table		
3	Height of Lab Table		
4	Length of your pants, shorts or skirt from waist to bottom		
5	Length of 1 strand of your hair		
6	Length of your shoe		
7	Length of your foot without your shoe on (socks ok)		
8	Your Overall Height		
9	Length of your arm span (Hold your arms out wide, then have a partner measure from fingertip to fingertip)		
10	Length from wrist to elbow		
11	Length of your pencil		
12	Length of each of your fingers on each hand:		
13	Right Thumb/Left Thumb		
14	Right Index/Left Index		
15	Right Middle/Left Middle		
16	Right Ring/Left Ring		
17	Right Pinkie/Left Pinkie		
18	Length of your right hand (from thumb to pinkie)		
19	Height of hand (from wrist to tip of middle finger)		
20	Length of your longest fingernail		
21	Length of your shortest fingernail		

22. Which items were the same length (less than 1 cm difference)?