

Measure Hunt

Find four lengths in the classroom using the rules in the table below. Use the fewest pieces possible when you measure. Use metersticks to measure meters. Use skinnies to measure decimeters. Use bits to measure centimeters. Then, complete the table. The first row is an example.

Table 1

Rule	Object	Number of			Length (nearest 0.01 m)
		m	dm	cm	
Between 1 and 2 m	Height of cabinet	1	2	0	1.20 m
Between 1 and 1.5 m					
Between 0.5 and 1 m					
Between 0.5 and 0.8 m					
Between 0.55 and 0.75 m					

Find five lengths in the classroom using the rules in the table below. Use only metersticks to measure the lengths. Find the number of decimeters and centimeters by looking at the marks on the meterstick. Then complete the table.

Table 2

Rule	Object	Number of			Length (nearest 0.01 m)
		m	dm	cm	
Between 1 and 2 m					
Between 1 and 1.5 m					
Between 0.5 and 1 m					
Between 0.6 and 0.9 m					
Between 0.40 and 0.65 m					