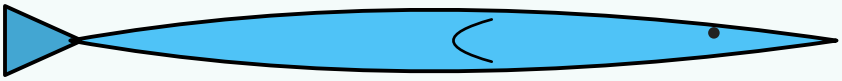
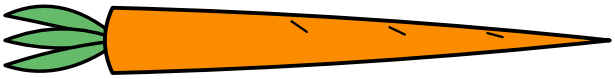
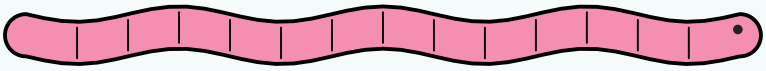
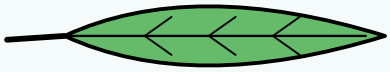
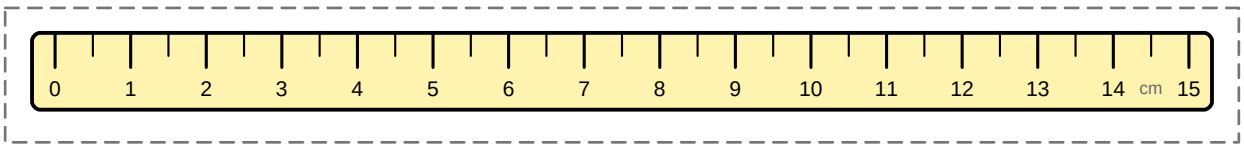
Estimate, Then Measure in Centimeters

Name: _____ Date: _____

Guess how many centimeters long each object is and write your estimate. Then measure with the cut-out ruler.

Object	Estimate	Measure
1. 	cm	cm
2. 	cm	cm
3. 	cm	cm
4. 	cm	cm
5. 	cm	cm

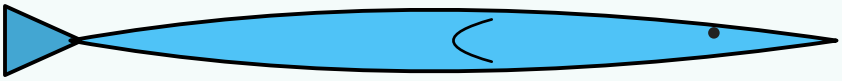
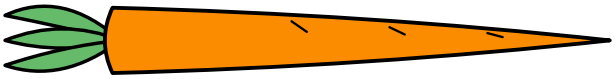
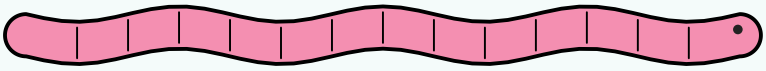
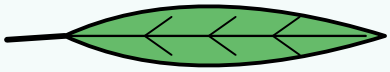
Was your estimate too long, too short or close? Write L, S or C next to each guess.



Estimate, Then Measure in Centimeters

Answer Key

Guess how many centimeters long each object is and write your estimate. Then measure with the cut-out ruler.

Object	Estimate	Measure
1. 	~ cm	11 cm
2. 	~ cm	8 cm
3. 	~ cm	10 cm
4. 	~ cm	6 cm
5. 	~ cm	5 cm

Was your estimate too long, too short or close? Write L, S or C next to each guess.

Estimates will vary; a guess within 2 cm is close.

