

## Personal References for SI Lengths

Develop a set of personal references that you can use to approximate SI lengths.

- a) Use a ruler and a metre stick or measuring tape. What could you use as a personal reference for each measurement? Record your answers in the table.

Measurement	Reference
1 cm	
2 cm	
1 m	

- b) You can use parts of the body as references for measuring length. Work with a partner. Measure each reference. Record your answers in the table.

Reference	Measurement
My hand span	
My arm span	
My foot length	
My height	
My stride length	



Name: \_\_\_\_\_

Date: \_\_\_\_\_

**BLM 2-6**  
(continued)

- c)** You can use objects at school or at home as references for measuring length. Work with a partner. Measure as many of the following items as possible. Record your answers in the table.

Reference	Measurement
Length and width of a floor tile	
Length and width of a ceiling tile	
Height of a door	
Height of a table	
Height of a ceiling	

