

Measurement—The metre



Name: _____

Date: _____

The lower edge of the blackboard in the picture below is about 1 m from the floor.



Measure the distance from the floor to the edge of the board in your classroom.

Distance from the floor to the board: _____

Make a list of things that are about 1 m long:

Estimate to the nearest metre the height of the door of your classroom.

My estimate is: _____

Check your estimate by measuring.

The measured value is _____

The difference between the estimated value and the measured value is"

How close was your estimate? Explain

Repeat for each object in the table below:

| Object | Estimated length (nearest metre) | Measured length (nearest metre) | Difference between estimate and measure | Order of objects by length (1=longest, 5=shortest) |
|--------------------------|----------------------------------|---------------------------------|---|--|
| Length of classroom | | | | |
| Width of whiteboard | | | | |
| Length of teacher's desk | | | | |
| Width of classroom | | | | |
| Height of door | | | | |