

Measuring Height

Home Link 7-5

NAME _____

DATE _____

Family Note

In this lesson your child was introduced to a metric unit of length called the meter. One meter is equal to 100 centimeters. We compared metersticks to yardsticks and noticed that 1 meter is a little longer than 1 yard. Then we used tools such as rulers, yardsticks, metersticks, and tape measures to measure lengths. Your child may wonder why there are two standard units—yards and meters—that are nearly the same size. You may want to explore this issue by searching online for information about the metric and U.S. customary systems of measurement.

If you don't have tools to measure length with metric units at home, you and your child can cut pieces of string or strips of paper to match the heights of a table and an adult. Your child can bring the string or strips to school to measure.

Please return this Home Link to school tomorrow.

- ① Work with someone at home to measure the height of a table.

The table is about _____ centimeters high.

The table is about _____ meters high.

- ② Measure the height of an adult.

The adult is about _____ centimeters tall.

The adult is about _____ meters tall.

- ③ Are there more centimeters or more meters in your measurements? _____ Explain.

Practice

④ $18 + \underline{\hspace{2cm}} = 20$

⑤ $\underline{\hspace{2cm}} + 3 = 53$

⑥ $\underline{\hspace{2cm}} = 86 + 7$

⑦ $8 + 33 = \underline{\hspace{2cm}}$

Unit

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