USING A RULER TO MEASURE

I'M MR. RULER! LET'S MEASURE!

WHAT IS A RULER?

A ruler is used to make straight lines, and to measure things. A ruler is usually 12 inches long. The inch is a standard measurement. A “standard measurement” is a measurement that is used by people to make sure things are measured using the same scale. A long time ago, people used to measure things based on the size of their fingers and feet. Twelve inches is still called “a foot”. Since all people don’t have the same size hands and feet, that style of measuring was pretty confusing. Using standard measurements helps people to understand each other.

Rulers are almost always made out of wood or plastic. You will need a ruler to do all of these measurement activities.
MEASUREMENT ACTIVITY 1

USE YOUR RULER TO MEASURE EACH OF THE FOLLOWING OBJECTS. WRITE YOUR ANSWER ON THE LINE.

A. How long is this pencil? _______________ inches

B. How long is this pair of scissors? _______________ inches

C. How long is this pair of tennis shoes? _______________ inch
MEASUREMENT 2

A. How tall is this smiling face? ___________________ inches

B. How tall is this cylinder? _____________________ inches

C. How tall is this heart? _________________________ inches
MEASUREMENT 3

A. What is the height of this shape? ____________ inches

B. What is the width of this star? _____________ inches

C. How tall is this triangle? _________________ inches
A. What is the length of this bar? ________________ inches

B. What is the length of this bar? ________________ inches

C. What is the length of this bar? ________________ inches

D. What is the length of this bar? ________________ inches

E. What is the length of this bar? ________________ inches
MEASUREMENT 5

A. Draw a line 3 inches long.

B. Draw a line 6 inches long.

C. Draw a line 4 inches long.

D. Draw a line 2 inches long.
HOMEWORK PAGE

THIS PAGE IS A HOMEWORK ASSIGNMENT. YOU WILL NEED A RULER TO MEASURE THESE THINGS IN YOUR HOME.

A. What is the length of your toothbrush? ________________ inches

B. What is the length of your foot? ________________ inches

C. What is the length of the telephone book? ________________ inches

D. What is the length of your hand? ________________ inches

E. What is the length of the remote control? ________________ inches

F. What is the length of a dinner fork? ________________ inches

G. What is the length of a bar of soap? ________________ inches

H. What is the length of a spoon? ________________ inches

MEASURE THESE ITEMS FOUND IN YOUR HOME. IT IS FUN TO MEASURE THINGS!
PAGE 1: INFORMATION PAGE

PAGE 2:  
A. 4 inches  
B. 2 inches  
C. 1 inch

PAGE 3:  
A. 2 inches  
B. 2 inches  
C. 2 inches

PAGE 4:  
A. 3 inches  
B. 3 inches  
C. 2 inches

PAGE 5:  
A. 5 inches  
B. 3 inches  
C. 2 inches  
D. 6 inches  
E. 1 inch

PAGE 6:  TEACHER WILL NEED TO CHECK

PAGE 7:  ANSWERS WILL VARY