



MATH SCAVENGER HUNT

PRACTICE ESTIMATING LENGTHS AND WIDTHS!

MATERIALS

5+

1 8.5 x 11 piece of paper

1 Pen/Marker

1 scale

1 tape measure

Things to guess the length/weight of!
(could be from indoors, outdoors, or a
combination of both)

30 MINS

PROCEDURE

Step 1

*Perhaps have an adult help to set up your scavenger hunt by drawing a grid on your piece of paper.

Step 2

They should either draw or write items around your home and/or in your backyard that are appropriate for guessing length/mass.

Step 3

Begin your scavenger hunt! Write down your estimates for how long/much they weigh.

Step 4

Now weigh and/or measure your items using the scale and ruler respectively. Compare the numbers - how close did you get to the correct values?

FEEL FREE TO ADAPT THIS MATH ACTIVITY DEPENDING ON WHICH SKILLS YOU ARE WORKING TOWARDS!

PURPOSE & SCIENCE OUTCOMES

- Was it easier to estimate items from indoors or outdoors? Did your guesses differ?
- It helps to develop personal referents for different lengths.
 - For example, "my fingernail is about 1 centimetre wide", or "a doorknob is about 1 meter from the ground".