

Grade 3 Measurement Scavenger Hunt

Object of the Game

Are you ready for a scavenger hunt?

Find 6 of the 8 items from the list to be a Scavenger Scholar!

Materials

- Measurement Scavenger Hunt Grid
Print the grid or write the numbers 1-8 on paper.
- Something to write with (a pen, pencil, crayon, or marker)
- A curious mind

Skills

This game helps us practice:

- Identifying measurements

GRADE 3 MEASUREMENT SCAVENGER HUNT | FAMILY GAME

Grade 3 Measurement Scavenger Hunt

Draw or Describe the following

A container that holds about 1 liter	An object that has a mass of about 1 kilogram
A container that holds less than 1 liter	An object that has a mass that is less than 1 kilogram
Two containers that have similar volumes <small>(Record your estimate of their volume.)</small>	Two objects that have about the same mass <small>(Record your estimate of their mass.)</small>
An object less than 1 inch long <small>(Record the length to the nearest quarter inch if you have a ruler.)</small>	An object more than 1 inch but less than 1 foot long <small>(Record the length to the nearest quarter inch if you have a ruler.)</small>

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How to Play

1. Let's begin. Search your home for examples of the items on the list.
2. Draw a picture or describe where you find each item.
Hint: Look at labels for food items.
3. Find 6 of the 8 items to win.
4. For an extra challenge, try to find every one.
5. Have fun!

Tips for Families

- You don't have to complete the scavenger hunt all at one time. You can come back to it later.
- If you can't find something, try making it by combining household objects.
- If you don't have a ruler, use your best estimation skills. Ask someone else if they agree with you.

Change It Up

Making even small changes to a game can invite new ways of thinking about the math. Try making one of the changes below.

- Set a timer! How long did it take you to find 6 items? Did it take you more or less than 20 minutes?
- Make your own measurement scavenger hunt list. Help your family members find the items.
- Make a list of several objects and the volume or mass of each one. Help your family members estimate their volume or mass.

Grade 3 Measurement Scavenger Hunt

Draw or describe the following

A container that holds about 1 liter

An object that has a mass of about 1 kilogram

A container that holds less than 1 liter

An object that has a mass that is less than 1 kilogram

Two containers that have similar volumes
(Record your estimate of their volume.)

Two objects that have about the same mass
(Record your estimate of their mass.)

An object less than 1 inch long
(Record the length to the nearest quarter inch if you have a ruler.)

An object more than 1 inch but less than 1 foot long
(Record the length to the nearest quarter inch if you have a ruler.)