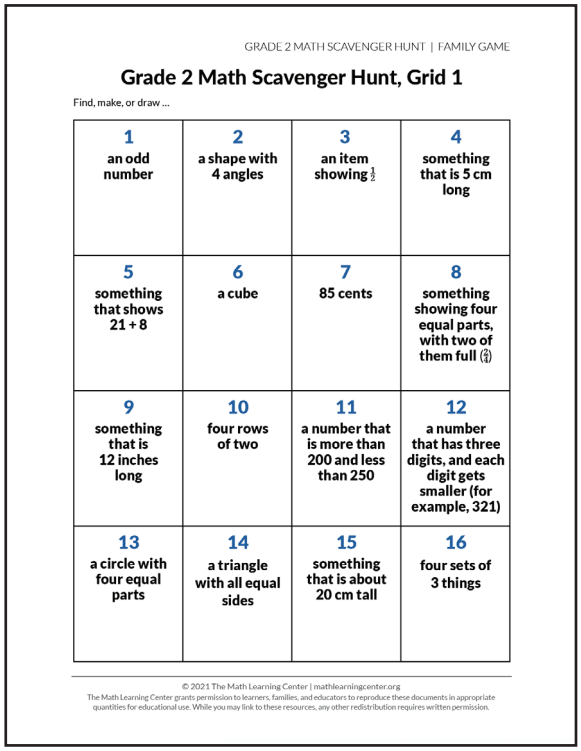
Grade 2 Math Scavenger Hunt

Object of the Game

Are you ready for a scavenger hunt?

Find, make, or draw 13 of the 16 items from the list to be a Scavenger Scholar!



GRADE 2 MATH SCAVENGER HUNT | FAMILY GAME

Grade 2 Math Scavenger Hunt, Grid 1

Find, make, or draw ...

1 an odd number	**2** a shape with 4 angles	**3** an item showing $\frac{1}{2}$	**4** something that is 5 cm long
5 something that shows 21 + 8	**6** a cube	**7** 85 cents	**8** something showing four equal parts, with two of them full ($\frac{2}{4}$)
9 something that is 12 inches long	**10** four rows of two	**11** a number that is more than 200 and less than 250	**12** a number that has three digits, and each digit gets smaller (for example, 321)
13 a circle with four equal parts	**14** a triangle with all equal sides	**15** something that is about 20 cm tall	**16** four sets of 3 things

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Materials

- Math Scavenger Hunt Grid
  Print the grids or write the numbers 1–16 on paper. You can make a 4 × 4 grid easily by folding a piece of paper in half twice vertically and then twice horizontally.
- Something to write with (a pen, pencil, crayon, or marker will work fine)
- A measuring tool with inches and centimeters
  Print an inch ruler and centimeter ruler or use your own.
- A curious mind
- Extra paper for drawings (optional)

Skills

This game helps us practice:

- Identifying and knowing the value of pennies, nickels, dimes, quarters, and dollars
- Addition & subtraction
- Fractions (halves, thirds, and fourths)
- Even and odd numbers
- Place value (hundreds, tens, and ones)
- Comparing numbers
- Measurement (using inches and centimeters)
- 2-D and 3-D shapes
- Arrays (things in columns and rows)

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How to Play

1. Choose Grid 1 or Grid 2 to start your hunt.
2. Search your home for examples of the items on the list.
3. Check off each item when you find it. You can draw or write to describe what you found, too. Use separate paper, if you need to.
   Hint: *If you can't find something on the list, make it or draw it yourself.*
4. Find, make, or draw 13 of the 16 items to win.
5. For an extra challenge, try to do every one.
6. Have fun!

Tips for Families

- If you don't have a copy of the grid or can't print a copy right now, have your child make a numbered list or grid from 1 to 16 on a sheet of paper and then check off each numbered item they find, make, or draw. Consider encouraging your child to write a brief description of what they found.
- You don't have to complete the scavenger hunt all at one time. You can come back to it later.
- If your child can't find something, remind them that it's okay to make it or draw it.
- You can make groups of objects using small common objects, like buttons or coins. Arrange your objects in rows or groups to make them easier to count.

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 13 items? Did it take you more or less than 20 minutes?
- Try a different gid. Which one seemed easier? Why?
- Make your own math scavenger hunt! Help your family find the items.

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Grade 2 Math Scavenger Hunt, Grid 2

Find, make, or draw …

1 a number that is more than 100 and less than 300	**2** three cylinders that can be stacked into a tower	**3** a circle inside of a circle	**4** a number with a 4 in the ones place
5 a number that has three digits, and each digit gets larger (for example, 123)	**6** something that shows 16 – 6	**7** something that is 3 feet long	**8** an even number
9 a number with a 7 in the tens place	**10** an even three-digit number with a five in it	**11** a number with a 2 in the hundreds place	**12** a number that is greater than 450
13 something that is 1 meter or 100 cm tall	**14** two sets of coins that equal the same amount	**15** a pattern with 3 parts that repeat (ABCABC)	**16** an item with 3 equal parts, with 2 of them full $(\frac{2}{3})$

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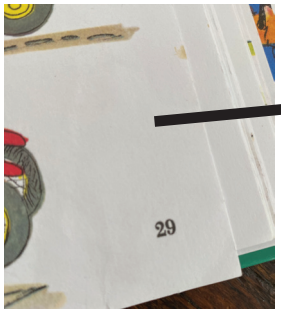
Sample Responses



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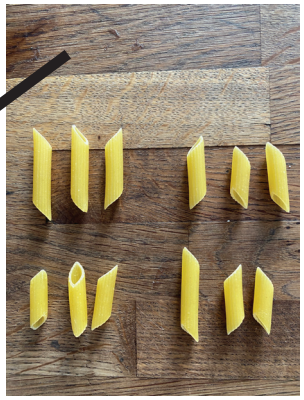

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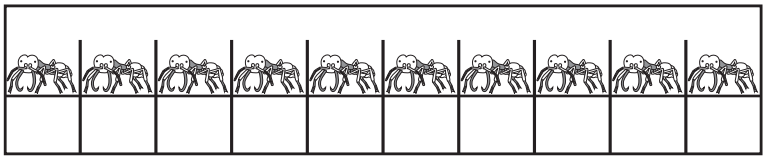

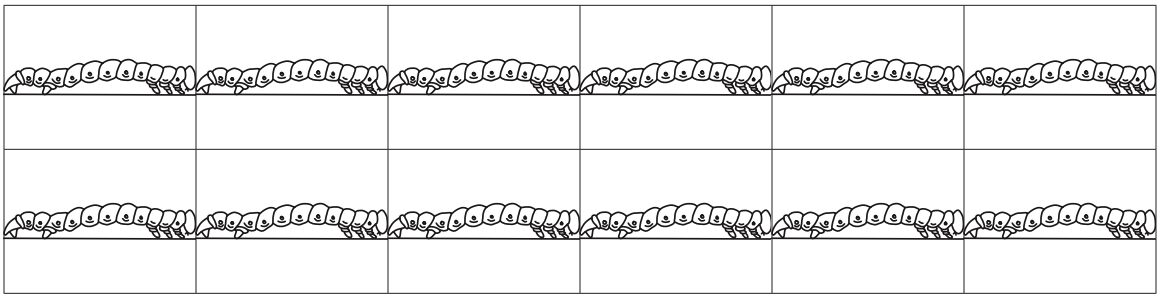

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