


# 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!

## Materials

- Scavenger Hunt Grid  
Print the [record sheets](#)  or write the numbers 1-16 on paper. You can make a 4 x 4 grid easily by folding a piece of paper in half twice, both vertically and horizontally.
- Something to write with (a pen, pencil, crayon, or marker will work fine)
- 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 your feet and hands)
- 2-D and 3-D shapes
- Arrays (things in columns and rows)

MATH SCAVENGER HUNT | FAMILY GAME

**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 an item about 7 of your hands long
5 something that shows $21 + 8$	6 a cube	7 85 cents	8 something showing four equal parts, with two of them full (2/4)
9 something that is about ten of your feet 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 exactly $\frac{1}{2}$ as long as your hand	16 four sets of 3 things

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## How to Play

1. Let's begin. 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

1. If you don't have a copy of the record sheet 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.
2. You don't have to complete the scavenger hunt all at once. You can come back to it later.
3. If your child can't find something, remind them that it's okay to make or draw it.
4. 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 does it take you to find 12 items? Did it take you more or less than 20 minutes?
- Try a different grid. Which one seemed easier? Why?
- Make your own math scavenger hunt! Help your family find the items.

# Math Scavenger Hunt Sample Responses

*Lola*

2nd Grade Scavenger Hunt

Can you find (or make) something that is...

① an odd number 	② a shape with 4 angles 	③ showing $\frac{1}{2}$	④ is about 7 of your hands long
⑤ shows $27 + 8$ 	⑥ a cube	⑦ 85 cents	⑧ four equal parts, with two of them full ( $\frac{2}{4}$ ) 
⑨ is about ten of your feet 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 exactly $\frac{1}{4}$ as long as your hand	⑯ four sets of 3 things 
⑰ a number that has three digits, and each digit	⑱ exactly five of your feet long.	⑲ a number with a 7 in the tens place	⑳ a number that is more than 100 and less than 300 

# Math Scavenger Hunt, Grid 1

Find, make, or draw...

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

# Math Scavenger Hunt, Grid 2

Find, make, or draw...

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
a number that is more than 100 and less than 300	three cylinders that can be stacked into a tower	a circle inside of a circle	a number with a 4 in the ones place
<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
a number that has three digits, and each digit gets larger (for example, 123)	something that shows $16 - 6$	an item exactly five of your hands long	an even number
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>
a number with a 7 in the tens place	an even three-digit number with a five in it	a number with a 2 in the hundreds place	a number that is greater than 450
<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>
something taller than you but shorter than one of the adults in your home	two sets of coins that equal the same amount	a pattern with 3 parts that repeat (ABCABC)	an item with 3 equal parts, with 2 of them full ( $\frac{2}{3}$ )