

## Ways to Build Number Sense at Home

Parents and Caregivers: this list is a starting place for discussions with your child that will build a solid sense of number, leading to improved math skills and confidence in math. Tackling one idea a day or a few a week is a good pace for strengthening understanding. You could talk about these in the car, in the check-out line, at the dinner table, or while waiting for brother to put his coat on. If your child struggles with an item, do more items like it until it becomes more familiar. Thank you for being an important part of your child's math education!

1. Count the days of the month
2. How many Mondays in the month? How many Fridays?
3. What is missing? First, \_\_\_\_\_, \_\_\_\_\_, fourth, \_\_\_\_\_.
4. How many chairs are in the house?
5. How many chair legs?
6. Get 7 coins. Which ones are they?
7. What is today's date? Hop that many times.
8. Find the largest box in the kitchen. Find the smallest.
9. Draw five circles. Color four.
10. What comes next: 7---11---15---\_\_\_\_\_.
11. Draw four squares. Color the second one.
12. Count the spoons in your kitchen.
13. Draw something that is round in your kitchen.
14. How many numbers are on the face of a clock?
15. Draw seven circles. Color the second and fourth.
16. Count your fingers and toes. How many in all?
17. How many shoes are in the house?
18. Are there more doors or windows in the house?
19. Draw two triangles. Circle the larger one.
20. Get 10 coins. What are they?
21. Count to 30. Clap with each number.
22. Practice saying the days of the week.
23. Today is Saturday. What will tomorrow be? Today is Sunday. What was yesterday?
24. Read today's date. Practice writing it.
25. Collect eight coins. What is each one called?
26. What is missing? 1, 2, \_\_, \_\_, 5, 6, \_\_, \_\_, \_\_, 10
27. How many rectangles in your kitchen?
28. Count how many fingers there are in your family.
29. What comes in between? 11, \_\_, 13    20, \_\_, 22    9, \_\_, 11
30. Count the circles in your kitchen.

31. How many cubes can you find in your house?
32. Get a handful of coins. Sort them into groups.
33. How many numbers can you write in one minute?
34. How many days are in one week?
35. What day is the third day of the week? The fourth day?
36. Fold a piece of paper in half. How many sections will it have when you open it?
37. Fold a piece of paper in half two times. How many sections will it have when you open it?
38. Draw four circles in a row. Color the first one.
39. Draw three squares in a row. Color the second one.
40. Count the letters in your name.
41. Count the letters in a parent's name.
42. Say your telephone number.
43. Collect and count pennies.
44. Count to 15 hopping on two feet.
45. What number comes next? 8, \_\_ 2, \_\_ 11, \_\_ 19, \_\_
46. What time did you wake up today?
47. How much is a nickel worth?
48. Put five coins in a row. Which is first? Third? Fourth?
49. How many socks are in your drawer?
50. Draw nine circles. Color four of them.
51. Draw three faces. How many eyes are there?
52. Which is more: 7 or 9? 10 or 12? 12 or 17?
53. Which is fewer: 3 or 2? 7 or 6? 9 or 10?
54. Write the numbers starting with one. Go as high as you can.
55. Count from three to 22.
56. Tell how a penny and a quarter are different.
57. Look at the calendar. Circle all of the Wednesdays.
58. Draw clocks to show these times: 1:00, 10:00, 5:00
59. Count all the clocks in your home.
60. Draw 10 circles. Color half of them yellow.
61. How many Mondays are in this month?
62. Pretend you are a number. Have a friend or parent guess what you are.
63. Count to 50.
64. Start from 10 and count to 30.

65. Draw a triangle. Draw a line to divide it in half.
66. Look at the calendar. What is the last day of the month?
67. Count the forks in your house.
68. Get two pennies, one dime, and one nickel. How much money is that?
69. Get a handful of paperclips. Put them into groups of two.
70. Count the number of rooms in your house.
71. Write the numbers from 9-39.
72. Count from 14 to 45.
73. Draw clocks to show: 4:00, 3:00, 5:00, 12:00.
74. Draw a circle. Color half of it.
75. Count all of the doorknobs in your house.
76. Practice writing the numbers 1-20.
77. How many Thursdays in this month?
78. Pretend you are a shape. Have a friend or parent guess which shape you are.
79. Start from 20 and count to 50.
80. Get a handful of coins. Put them in groups of 10.
81. Count from 25 to 65.
82. Practice writing numbers 10-40.
83. Draw a rectangle. Color half of it.
84. Solve these:  $10+1=?$   $18+1=?$   $14+1=?$   $15+1=?$
85. Count to 100.
86. Line up 10 small toys, point to the 4<sup>th</sup>, 5<sup>th</sup>, and 6<sup>th</sup>.
87. Write the numbers from 14-36.
88. Count to 55 by 5s.
89. Start from 10, count to 100 by tens.
90. Draw a rhombus. Draw a line to divide it in half.
91. Practice your address.
92. Count the glasses in your house.
93. Get a handful of beans. Put them in groups of two.
94. Find things that come in twos.
95. Make a pattern using pennies and nickels.
96. Which is longer, a fork or a spoon?
97. Count how many beans will fill a cup.
98. Get 10 dimes. Count them by tens.
99. How many years until you are 20 years old?
100. Count the number of shirts you have.