

# December

## Math At Home—Grades 3 & 4

As you finish each day's activity, circle the date.



1. Is your house number even or odd?
2. Multiply the month of your birth times the date of your birth. Example: August 9 =  $8 \times 9 = 72$
3. Write the numbers to one hundred. Circle the multiples of three.
4. What is the tenth letter in this sentence?
5. Measure the length of your room. Count the number of steps that it takes to walk heel-to-toe across the room.
6. Measure your room in a line perpendicular to the one you walked yesterday.
7. Toss a coin ten times. How many times did it come up heads? What percentage of the time did it come up heads?
8. What is the eighth word in this sentence?
9. Draw three different kinds of triangles. Circle the vertices.
10. Multiply your age by ten.
11. Add all of the numbers in your phone number.  
Is the sum even or odd?
12. Add the number of spoons in your kitchen to the number of people who live in your home.
13. Count backward from fifty.
14. Count to one hundred. Count on the multiples of five.
15. Multiply the number of minutes in an hour times the number of hours that you are in school.
16. Toss a coin ten times. How many times did it come up tails.  
Write the number as a fraction.
17. Round these numbers to the nearest ten:  
389; 972; 621; 825.
18. Write the ages of your family members. Add them.
19. Multiply today's date by two.
20. Count by twenties to four hundred.

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21. Look at a calendar. How many Tuesdays are in one year?
22. How much would you pay for six cookies at 60 cents each?
23. Count to one hundred. Clap on the multiples of four.
24. Estimate the number of steps from the kitchen to the front door.  
Check your answer.
25. Complete the pattern: 1, 3, 6, 10, \_\_\_\_, \_\_\_\_.
26. Round these numbers to the nearest one hundred:  
1,243; 678; 923; 987.
27. How many cups are in one pint?
28. How many ounces are in a box of cereal? If you ate two ounces a day, when would you finish the box of cereal?
29. How many cups of water did you drink today? How many ounces?
30. Count the number of houses on your street.  
Divide that number by two.
31. Multiply today's date times three.