

# January

## Math At Home—Grades 3 & 4

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



1. What is the product of the number of letters in January and February?
2.  $\frac{1}{6} + \frac{4}{6} = \underline{\hspace{2cm}}$ . Draw a picture of the sum.
3. How many minutes are there in five hours?
4. Solve: The number of Saturdays in January plus the number of Tuesdays in January times two.  $2(S + T) = \underline{\hspace{2cm}}$ .
5. How many eyes do six chickens have?
6. Draw line segments 11 cm long, 4 cm long, and 14 cm long.
7. What is the value of seven in 81.7?
8. How many toes do eight children have?
9. How many legs do ten cows have?
10. Solve:  $(10 - 3) \times 7 = \underline{\hspace{2cm}}$ .
11. Count by threes to sixty.
12. Draw a picture to show  $2\frac{1}{2}$  circles.
13. Solve: 1 dozen +  $(14 - 10) = \underline{\hspace{2cm}}$ .
14. Solve: Inches in one foot times four.
15. Count by sixes to 120.
16. Write the fact family for the numbers 4, 7, and 28.
17. Using only seven toothpicks, make three triangles.
18. Solve:  $\frac{63}{7} \times 9 = \underline{\hspace{2cm}}$ .
19. Draw a picture to show  $\frac{35}{7}$ .
20. How many angles are in an octagon? How many angles are in a pentagon? How many angles are in a hexagon?
21. How wide is your door in inches? How wide is the door in feet and inches?
22. Solve:  $(7 \times 8) + 4 = \underline{\hspace{2cm}}$ .  $7 \times (8 + 4) = \underline{\hspace{2cm}}$ .
23. Write the fact family for the numbers 8, 9, and 72.

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24. Draw line segments 11 inches long, 4 inches long, and 13 inches long.
25. Solve: The number of days in January times three.  
The number of days in January times one hundred.
26. Solve: The wheels on a tricycle plus the wheels on a bicycle times 100.  $100(T + B) = \underline{\hspace{2cm}}$ .
27. Solve: The number of feet in a yard times twelve.
28. Draw twenty-four stars. Color  $\frac{1}{4}$ . Circle  $\frac{1}{6}$ .
29. Solve:  $\frac{28}{7} \times \frac{27}{3} = \underline{\hspace{2cm}}$ .
30. Add the digits in your phone number.
31. Draw a picture to prove that  $\frac{1}{2} = \frac{2}{4}$ .