

# THE ZORBIT'S MATH

# DAILY

## JULY EDITION

### 1 CANADA DAY

How many provinces and territories in Canada can you name?



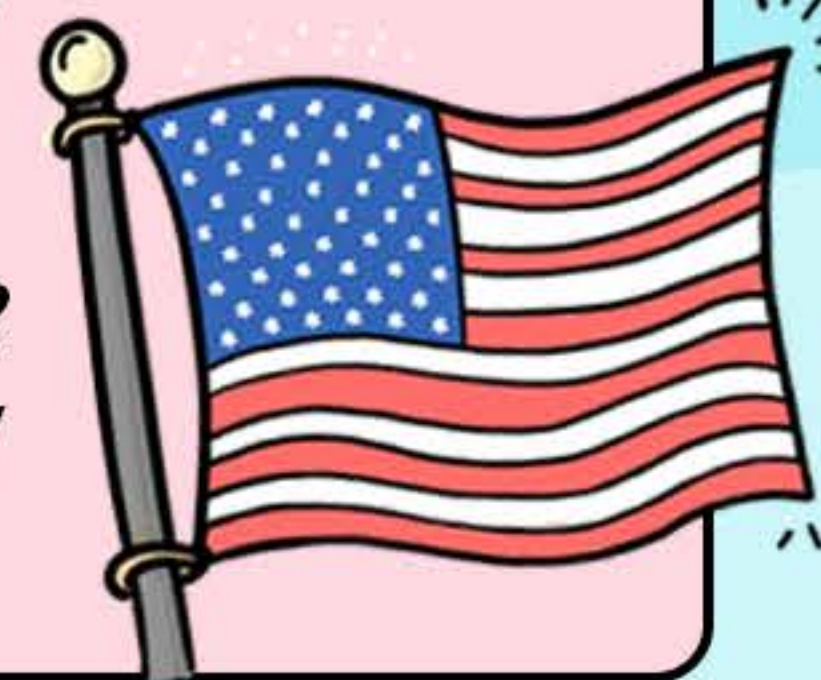
2

3

Find 5 different containers and arrange them according to size. How do you know which one holds the most?

### 4 US INDEPENDENCE DAY

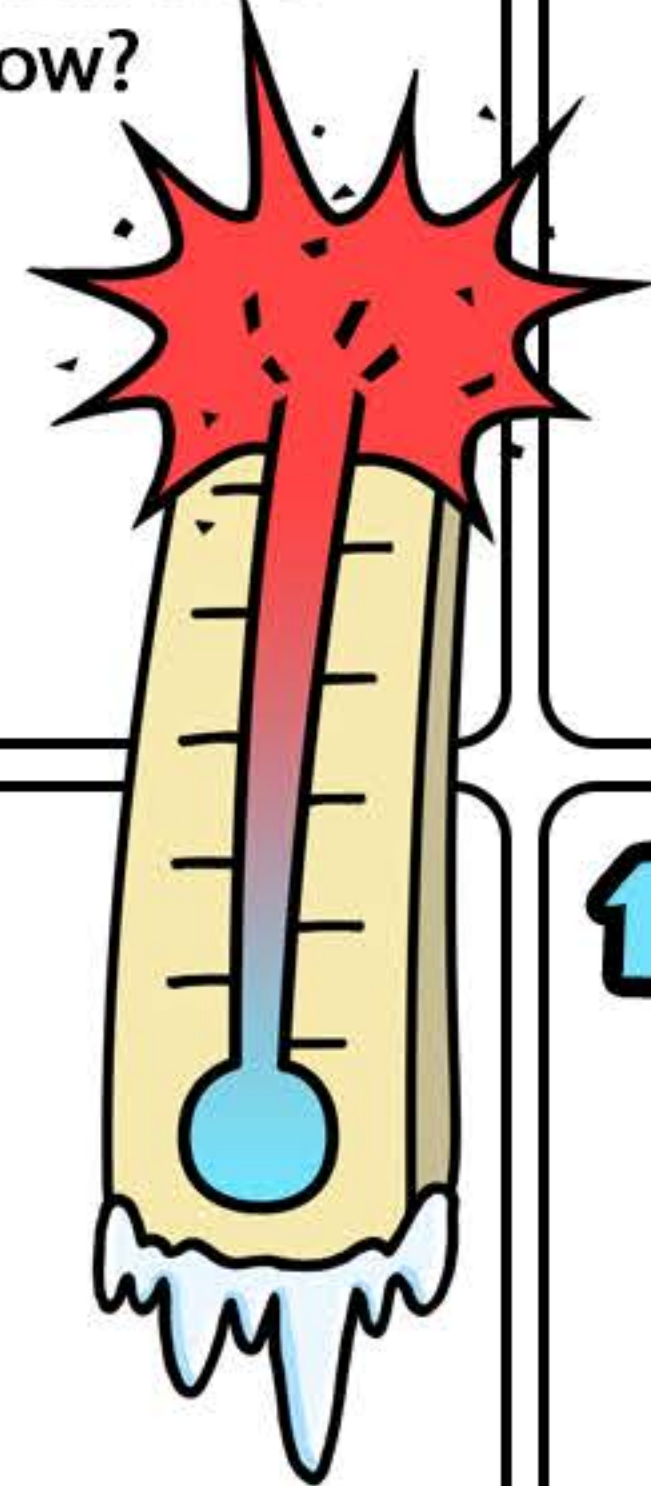
How many of the 50 states can you name? How many are left?



5

6

What is the temperature outside today? How much hotter or colder will it be tonight? tomorrow?



7

8

When is 100 a small number? When is it a big number?

9

What is your favorite place in the world? How long would it take to drive there? What if you walked? Flew?

10

Tell or write a story where you are the super hero and math is your superpower!



11

12

Math is everywhere! Try and get through the day without using a single number, Bet you can't do it!

13

14

15

Using only the number 5 how many different numbers can you make?

16

Play your favorite game (video, board, or otherwise) and explain to someone how math is used in the game.



17

### 18 INTERNATIONAL NELSON MANDELA DAY

How many years old are you? Think of all you've learned and done in that time. What can you learn/do this year? What can you learn/do today?



19

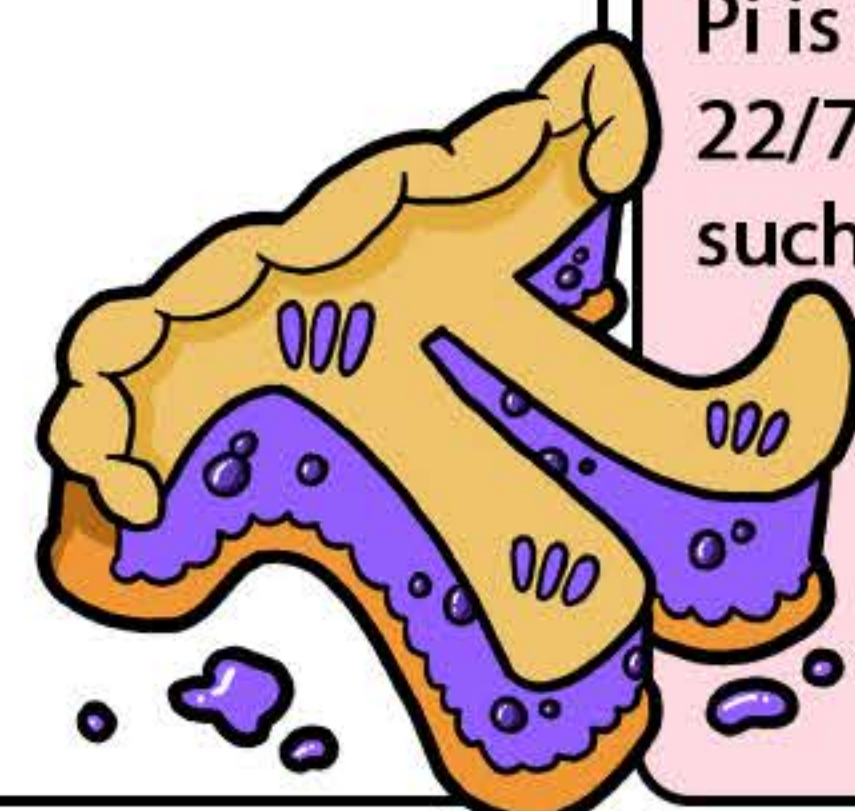
As you enjoy an ice cream or popsicle, count how many licks it takes to finish.



20

Use time zones to figure out what time it is in Paris? Tokyo? Johannesburg?

21



### 22 PI APPROXIMATION DAY

Pi is sometimes written as 22/7. Talk about why Pi is such a special number.

23

24

25

Use something around the house to explain how large a thousand is.

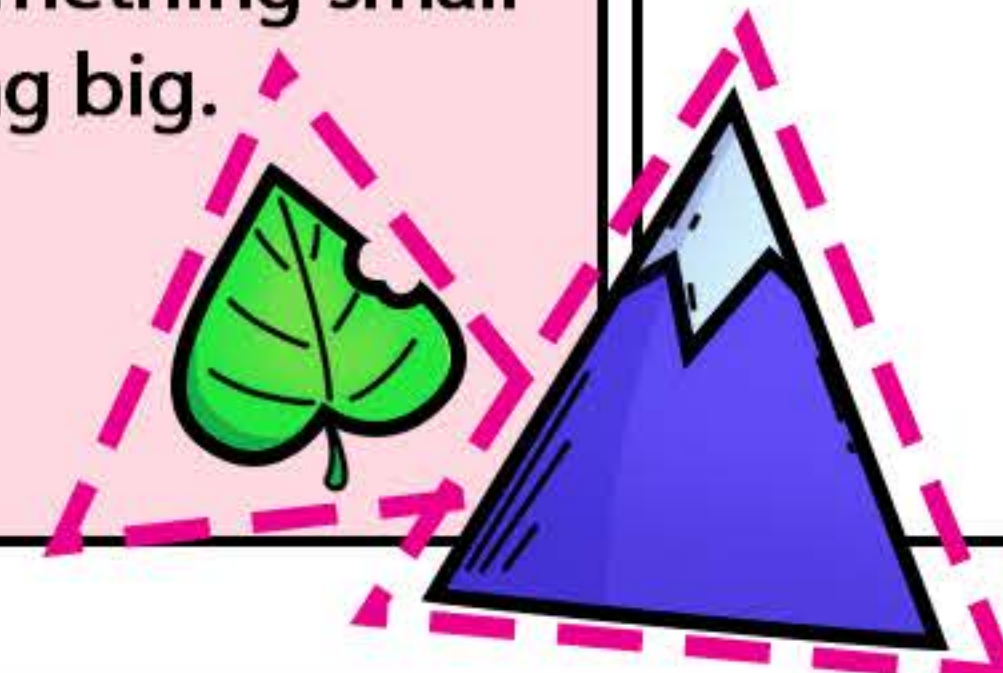
26

27

Trace out a patch of grass with about 1000 blades of grass. How can you determine the actual number of blades of grass?

### 28 WORLD NATURE CONSERVATION DAY

Look for and talk about shapes you find in nature. Talk about something small and something big.



29

30

Find some of your favorite books. Arrange them according to weight. Does bigger always mean heavier?



31

How many different shapes can you make with 10 toothpicks?

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EXTRA! EXTRA! READ ALL ABOUT IT! MATH CHALLENGES DESIGNED TO FIT INTO YOUR DAILY ROUTINE.