





GAME!

# **FROM the** Author

I've come to realize that parenthood is like having a lifelong conversation with your children. With two teenagers of my own, the topics have certainly evolved over the years. During their various ages and stages, there has been fevered discussions about **topics ranging from ninjas and dinosaurs to rainbows and Parmesan cheese.** There have also been times when conversation fodder was sorely lacking, most recently, during the COVID-19 pandemic. My children and I would sit at the dinner table with not much to say to one another. None of us had any news about our day to share, because we were together at home like the rest of the world.

It was one of those nights that the dog wandered in and sniffed the cat's butt. "Gross," my son said with disgust.

"Why do they always do that to each other?" my daughter asked.

**Random question,** I thought. So, I did some research. Turns out that in animal speak, my dog was simply enquiring about the day's events. Dogs sniff for two reasons: the act of smelling things is both enjoyable and interesting for them.

When I told this to my kids, they were impressed. **One random question lead to another** and another. Do birds sweat? Why do humans have chins? Do sharks have to swim continuously to survive?

Before I knew it, Totally Random Questions started writing itself. Even though my children are older than the 8–12 age demographic intended for this series, their enquiring minds did want to know!

These books are designed to pique kids' interest in topics they enjoy and to **teach them about the world and how it works**. This in turn helps prepare them to be global citizens capable of one day stewarding our planet. The content is high-interest for the tween demographic, with subjects ranging from extreme weather and rain forests to ancient Egypt and the human brain. Each book is packed with more than 400 carefully curated photographs presented with bold, colorful graphics, and captured in an eclectic, collage-like design.

Each **off-the-wall question** is set up as either True-False or multiple choice, so even the youngest readers have a decent chance of guessing correctly. When readers turn the page, they are presented with a short, clear, in-depth yet age-appropriate explanation. And because the book's 101 questions are completely unrelated, readers can flip through and start reading at any point. Best of all, the questions are so, well, random, that they beg to be shared with family members, friends, and classmates for read-aloud fun.

My hope is that Totally Random Questions will **spark your family's curiosity** about the amazing world we live in, too!

-Melina Gerosa Bellows



# THE GAME!

# **How to Play**

#### WHAT YOU'LL NEED:

- Game board (included)
  Tape
  2-4 player pieces (e.g. a paper clip or eraser)
- TOTALLY RANDOM QUESTIONS Volume 1 or 2, or the supplemental question cards

Tip: Use the blank Supplemental Question Cards to create your own!

#### The time has come to test your knowledge on all things totally random and totally COOL!

- 1. To start, stick the two sides of the board together with a piece of tape.
- 2. Get out your TOTALLY RANDOM QUESTIONS book or cut out the supplemental question cards on the next page and place them face-down in the center of the board.
- 3. Place all player pieces on START and designate a Question Master from your group—this player will be responsible for asking every question for each player, with the exception of their own questions.
- 4. Starting with the player to the right of them, have the Question Master read either the first supplemental question card or the first question in your book.
- 5. For each TRUE or FALSE question, if the player answers correctly, they can move their piece forward one space. If they answer incorrectly, they must move backward one space. For each MULTIPLE CHOICE question, if the player answers correctly, they can move their piece forward two spaces. If they answer incorrectly, they must move backward two spaces (or remain on START if they have not yet moved forward).
- 6. Continue around the circle until the someone reaches the finish line and wins!

Play this game with every volume of **TOTALLY RANDOM QUESTIONS!** 











# **SUPPLEMENTAL**

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# **QUESTION CARDS**

#### **QUESTION**

#### True or False:

It's impossible to breathe and swallow at the same time.

## **ANSWER**

#### True

Breathing and swallowing at the same time is impossible. That's because the throat has two parts with two different functions that have to take turns. This coordination prevents air from going into the stomach, and liquid and food from going into the lungs. Each process uses a different part of the throat. Instant Genius: We swallow around 600 times a day.

#### **QUESTION**

How many hairs per square inch does a house \_\_\_\_\_ cat have?

**a.** Between 10,000 and 15,000

**b.** Between 35,000 and 45,000

**C.** Over 60,000

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# **ANSWER**

C. Over 60,000

Most house cats have about 60,000 hairs per square inch on their bodies and heads, and double on their bellies! In comparison, humans have just 800 to 1,200 hairs per square inch on their heads. Whiskers are not like other fur! These specialized hairs help kitties navigate their environment, providing additional sensory input, much like antennae on insects.

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#### **QUESTION**

# Who invented lacrosse?

a. Ancient Egyptians

**b.** Native Americans

C. Ancient Romans

#### **ANSWER**

#### b. Native Americans

Lacrosse was invented by the Algonquin tribe, who today live mainly on the border between the Northern US and Canada. Over time, the Algonquin taught the game to other Native Americans. Each tribe had a different name for the sport, but the most common was "baggataway." The ball was originally a solid piece of wood. As many as 100,000 players would show up to play in competitive games that would last for days.

## **QUESTION**

#### True or False:

Da Vinci's *Mona Lisa* lost her eyebrows.

# **ANSWER**

#### True

As paintings age, they tend to chip and fade. Since the Mona Lisa is about 500 years old, it looks a little different today from when it was painted. A French engineer wanted to know what the woman may have looked like when she was newly made. He developed a camera to take extremely detailed scans of the painting. He could see scans of paint that had faded. Today if you look at the woman in the painting, you'll notice she doesn't have any eyebrows or lashes. What the engineer discovered, however, is that the Mona Lisa used to have hart!

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#### **QUESTION**

How many stones did it take to build the Great Pyramid of Giza?

**a.** 150,000

**b.** 1 million

C. 2.3 million

#### **ANSWER**

#### c. 2.3 million

Standing at 481 feet (147 m) tall, the Great Pyramid of Giza is one of the most impressive structures in the world. It was built around 4,500 years ago for an Egyptian pharaoh named Khufu and The Great Pyramid of Giza is made up of 2.3 million stones, some weighing as much as 15 tons, or twice as much as an elephant!

Instant Genius: Of the Seven Wonders of the Ancient World, the Great Pyramic of Giza is the only one still standing.

### **QUESTION**

What was the first toy to be advertised

on TV?

a. Barbie

**b.** Mr. Potato Head

C. LEGO bricks

#### **ANSWER**

#### b. Mr. Potato Head

On April 30, 1952, Mr. Potato Head became the first toy to be advertised on television. Invented by George Lerner, it grew to be a huge success, selling over a million toys in the first year.

Instant Genius: The very first Mr. Potato Head kit cost 98 cents.

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#### OUESTION

## ANSWER

#### **OUESTION**

# **ANSWER**



