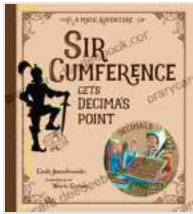# Sir Cumference Gets Decima Point: A Mathematical Adventure for All Ages

Sir Cumference and his loyal sidekick Radius are back in another fun-filled mathematical adventure! This time, they're exploring the world of decimals.

Sir Cumference Gets Decima's Point by Cindy Neuschwander

★★★★☆ 4.8 out of 5

Language	: English
File size	: 13300 KB
Print length	: 209 pages
Screen Reader	: Supported
Paperback	: 288 pages
Item Weight	: 13.9 ounces
Dimensions	: 6.14 x 0.64 x 9.21 inches

FREE

DOWNLOAD E-BOOK PDF

Decimals are a way of writing numbers that are less than 1. They use a period, or decimal point, to separate the whole number part from the fractional part. For example, the decimal 0.5 represents the number half.

Sir Cumference and Radius quickly learn that decimals can be a bit tricky. But with a little practice, they soon get the hang of it. They discover that decimals can be used to represent fractions, percentages, and even measurements.

Along the way, Sir Cumference and Radius meet some interesting characters, including Lady Di (a diameter),Mr. Pi (a never-ending

number),and Ms. Fraction (a fraction). These characters help Sir Cumference and Radius learn more about decimals and how they work.

In one adventure, Sir Cumference and Radius are trying to measure the circumference of a circle. They start by measuring the diameter, which is 10 inches. Then, they divide the diameter by 2 to get the radius, which is 5 inches.

Next, they multiply the radius by pi (3.14) to get the circumference, which is 15.7 inches. But wait! 15.7 is a decimal. Sir Cumference and Radius have never worked with decimals before.

Luckily, Ms. Fraction comes to the rescue. She explains that decimals can be used to represent fractions. In this case, the decimal 0.7 represents the fraction 7/10.
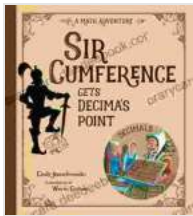
So, the circumference of the circle is actually 15 and 7/10 inches. Sir Cumference and Radius are so grateful to Ms. Fraction for helping them understand decimals.

Sir Cumference Gets Decima Point is a fun and engaging way to learn about decimals. It's perfect for kids and adults alike. So, what are you waiting for? Join Sir Cumference and Radius on their mathematical adventure today!

Activities

Here are a few activities that you can do to help you learn more about decimals:

1. Write the decimal equivalents of the following fractions: 1/2, 1/4, 1/8, 1/10, 1/100.

2. Write the fraction equivalents of the following decimals: 0.5, 0.25, 0.125, 0.1, 0.01.

3. Measure the circumference of a circle using a string or measuring tape. Then, divide the circumference by the diameter to find the value of pi.

4. Create a poster or presentation about decimals. Be sure to include information about how to write decimals, compare decimals, and use decimals to solve real-world problems.

Sir Cumference Gets Decima's Point by Cindy Neuschwander

★★★★☆ 4.8 out of 5

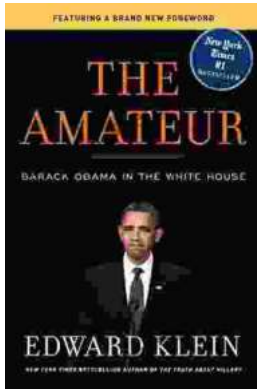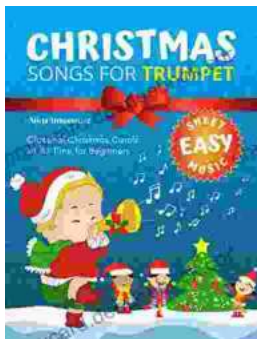|	
Language	: English
File size	: 13300 KB
Print length	: 209 pages
Screen Reader	: Supported
Paperback	: 288 pages
Item Weight	: 13.9 ounces
Dimensions	: 6.14 x 0.64 x 9.21 inches

FREE **DOWNLOAD E-BOOK** PDF

The Enigmatic Edward Klein: An Examination of the Amateur's Life and Legacy

Edward Klein (1925-2009) was an enigmatic artist who emerged from the ranks of the self-taught to leave an enduring mark on...

Popular Classical Carols of All Time for Beginner Trumpet Players Kids Students

Christmas is a time for joy, family, and music. And what better way to celebrate the season than by playing some of your favorite carols on the...