Sir Cumference And The Great Knight Of Angleland A Math Adventure

A heartwarming story about the new girl in school, and how she learns to appreciate her Korean name. Being the new kid in school is hard enough, but what happens when nobody can pronounce your name? Having just moved from Korea, Unhei is anxious about fitting in. So instead of introducing herself on the first day of school, she decides to choose an American name from a glass jar. But while Unhei thinks of being a Suzy, Laura, or Amanda, nothing feels right. With the help of a new friend, Unhei will learn that the best name is her own. From acclaimed creator Yangsook Choi comes the bestselling classic about finding the courage to be yourself and being proud of your background.

A funny and pun-filled retelling of "The Sword and Stone" that introduces readers to mathematical angles. King Arthur has hidden his sword, Edgecalibur and issued a challenge to the knights. The first knight to find the sword will be the next king. Can Sir Cumference and Lady Di point Radius's best friend, Vertex in the right direction? Will Vertex's sharp thinking give him the edge? Join Sir Cumference, Lady Di of Ameter, and their son, Radius, in this new adventure where they race to help Vertex find the sword and discover the secrets of cubes, pyramids, cylinders, and cones.

Celebrate diversity, math, and the power of storytelling! Twins Lia and Luís argue over who has more of their favorite snacks. Can the siblings use math--and a little sharing--to pick the winner? A playful exploration of measurement, counting, and estimation, featuring Brazilian American characters and a glossary of Brazilian Portuguese words. Storytelling Math celebrates children using math in their daily adventures as they play, build, and discover the world around them. Joyful stories and hands-on activities make it easy for kids and their grown-ups to explore everyday math together. Developed in collaboration with math experts at STEM education nonprofit TERC, under a grant from the Heising-Simons Foundation.

Twins Bibi and Matt learn about different liquid measurements when they go to Les Jumelles Coccinelle International Pastry Academy while on a trip to Paris with their parents and dog.

How Math Can Help You Lose Weight, Win in Vegas, and Survive a Zombie Apocalypse

Big Bad Bruce

The Best of Times

Sir Cumference and the Viking's Map

Sir Cumference and the First Round Table

Part of the popular Sir Cumference series! Baker Pia is back with a handy way of counting by tens and fractions in this fun introduction to the decimal system. This time the focus is back on Pia of Chartres from Sir Cumference and the Off-the-Charts Dessert. She is kidnapped by a family of ogres--Tentt, the father, Hoondrit, the mother, and their ten daughters, Una to Decima. Pia is asked to help the ogres prepare a feast for a large celebration, which will involve tens, hundreds, even thousands of pieces of dessert! Readers will learn about place value and the decimal system of notation in this latest medieval math adventure. The endnote includes a diagram with place names.

NEW YORK TIMES bestselling author Greg Tang takes on the times tables, teaching kids innovative ways to multiply numbers and derive answers WITHOUT memorization. Four is very fast to do when you multiply by 2. Here's a little good advice -- please just always double twice! BEST OF TIMES gives kids an intuitive understanding of multiplication, encouraging them to arrive at answers on their own rather than memorizing the times tables. A child who can multiply by two, for instance, can multiply by four and even eight! Likewise, times six builds on times two and times three.With his common-sense approach, Greg Tang encourages kids to solve problems creatively, building both their skills and their confidence.

Reproducible activities develop medieval math connections as students use fractions, measure perimeter and area, and more.

Join Sir Cumference and the gang for more wordplay, puns, and problem solving in the clever math adventure that introduces readers to the concept of rounding numbers. When Steward Edmund Rounds and Sir Cumference notice that there are strangers camped nearby, Rounds II decides to investigate despite being involved with the task of learning how to make accurate counts of the castle's stores of food, supplies, and weaponry. When he reports back that an enemy is lying in wait, everyone moves quickly to defend the castle. But wait! Will Rounds II be able to figure out how many bows and arrows they have to create an appropriate battle plan? Using rounding techniques to figure out the totals more quickly, Rounds II is just in time to help stave off a potentially disastrous attack. Readers will love making the rounds with Rounds II and the gang in this new installment of the Sir Cumference series that makes math fun and accessible for all.

Round Table Geometry

Sir Cumference and the Great Knight of Angleland, Literature Library Level 5 Unit 8

An Adventure in Capacity

Sir Cumference and All the King's Tens

Pythagoras and the Ratios

A ribbiting math adventure! After being banished to the Abyss of Zero in MULTIPLYING MENACE: THE REVENGE OF RUMPELSTILTSKIN, Rumpelstiltskin is back, and he?s stirring up more trouble than ever. Together with his sidekick, a witch named Matilda, Rumpelstiltskin plots his revenge on Peter and uses his magical powers to divide the kingdom into frogs. Peter and his dog, Zero, must locate the Great Multiplier and find a solution that will break the Great Divide before Rumpelstiltskin has a chance to combine the two mighty math sticks. Can Peter once again save the kingdom in time, or will it meet a green and warty fate? Young readers will fall in love with this math adventure and learn all about dividing by whole numbers and fractions, as well as division rules for equations involving zero. Beautifully rendered illustrations will grab readers? attention as they learn basic math skills in a fun and inventive way. Back matter includes a summary of the basics of division.

Julie Ellis and Phyllis Hornung Peacock team up once again to explore Pythagorean ratios in this humorous sequel to WHAT'S YOUR ANGLE, PYTHAGORAS? Pythagoras and his cousins want to win a music contest, but first they must figure out how to play their instruments in tune, something that's never been done before. While trying to fix the problem, Pythagoras makes an important discovery--notes that sound pleasant together have a certain mathematical relationship. When Pythagoras applies this ratio to his cousins' pipes and lyres, the result is music to the ears.

Sir Cumference and the Great Knight of AnglelandCharlesbridge
Farmer Worth discovers that a special tree on his farm produces different kinds of money, depending on what animal fertilizer he uses.
How Many Seeds in a Pumpkin? (Mr. Tiffin's Classroom Series)

Mummy Math
Multiplying Menace
The Multiplying Menace Divides
Join Sir Cumference, Lady Di of Ameter, and their son Radius for wordplay, puns, and problem solving in this geometry-packed math adventure. King Arthur was a good ruler, but now he needs a good ruler. What would you do if the neighboring kingdom were threatening war? Naturally, you'd call your strongest and bravest knights together to come up with a solution. But when your conference table causes more problems than the threat of your enemy, you need expert help. Enter Sir Cumference, his wife Lady Di of Ameter, and their son Radius. With the help of the carpenter, Geo of Metry, this sharp-minded team designs the perfect table conducive to discussing the perfect plan for peace. The first in Sir Cumference series, Sir Cumference and the First Round Table makes math fun and accessible for everyone.
Join Sir Cumference and the gang for more wordplay, puns, and problem solving in the clever math adventure that introduces readers to the concept of fractons. Sir Cumference and Lady Di discover "Fracton numbers" while purchasing cloth and cheese at the Fracton Faire. While two-fourths may seem like the same as one-half, in truth it denotes two parts of one-half, or two quarters of the whole. But the real mystery is the fact that items at the fair keep disappearing, and Sir C, Lady Di, and the Earl of Fracton must set a numeric trap for the thief, teaching an important lesson along the way about the comparative size of fractions. Puns--both literal and visual--abound in this fun adventure story with beloved characters and a solid pedagogical foundation. A fun little math adventure that introduces the basics of fractions to early elementary audiences. □ School Library Journal
Join Sir Cumference and the gang for more wordplay, puns, and problem solving in the clever math adventure that introduces readers to charts and graphs through an annual bake-off. Sir Cumference and Lady Di need a baker to prepare a special dessert for the annual Harvest Faire. Two bakers compete to see whose dessert is most popular. When Pia of Chartres and Bart Graf have trouble keeping track of the votes their desserts receive, they each develop a better system. Pia places a colored candy around the edges of a pie dough (like a pie chart), and Bart stacks up cookie tins (making a 3D bar graph). When there's a tie, the two chefs cook up a hybrid dessert just in time for the Faire. Puns--both literal and visual--abound in this fun adventure story with beloved characters and a solid pedagogical foundation.
Bruce, a bear bully, never picks on anyone his own size until he is diminished in more ways than one by a small but very independent witch. "Another animal fantasy that children will enjoy again and again".--Booklist.
That's a Possibility!
The Calculus Diaries
The Chocolate Champs
An Adventure in Geometry
The Revenge of Rumpelstiltskin
Join Sir Cumference, Lady Di of Ameter, and their son Radius for wordplay, puns, and problem solving in this geometry-packed math adventure. King Arthur was a good ruler, but now he needs a good ruler. What would you do if the neighboring kingdom were threatening war? Naturally, you'd call your strongest and bravest knights together to come up with a solution. But when your conference table causes more problems than the threat of your enemy, you need expert help. Enter Sir Cumference, his wife Lady Di of Ameter, and their son Radius. With the help of the carpenter, Geo of Metry, this sharp-minded team designs the perfect table conducive to discussing the perfect plan for peace. The first in Sir Cumference series, SIR CUMFERENCE AND THE FIRST ROUND TABLE makes math fun and accessible for everyone.
Carve out family time with this Halloween read that features the beloved Mr. Tiffin and his students and makes for a fun way to reinforce counting skills at home! This book makes a wonderful read-aloud companion to any math or science curriculum, and it's a fun way to reinforce topics like skip counting and estimation in a fun pumpkin-themed classroom experiment! "How many seeds are in a pumpkin?" Mr. Tiffin asks his class as they gather around the big, medium, and small pumpkins on his desk. Robert, the biggest kid, guesses that the largest one has a million seeds; Elinor, sounding like she knows what she's talking about, guesses the medium one has 500 seeds; and Anna, who likes even numbers better than odd ones, guesses that the little one has 22. Charlie, the smallest boy in the class, doesn't have a guess. Counting pumpkin seeds is messy business, but once the slimy job is done, to everyone's surprise, the smallest pumpkin has the most seeds! As Charlie happily exclaims, "Small things have a lot going on inside of them." And don't miss the newest addition to the Mr. Tiffin series, The Dinosaur Expert!
Join Sir Cumference and the gang for more wordplay, puns, and problem solving in the clever math adventure about place-value and counting by tens. Sir Cumference and Lady Di planned a surprise birthday party for King Arthur, but they didn't expect so many guests to show up. How many lunches will they need? And with more guests arriving by the minute, what about dinner? Sir Cumference and Lady Di count guests by tens, hundreds, and even thousands to help young readers learn place-value. Fans will love this new installment of the Sir Cumference series that makes math fun and accessible for all.
From 1 to 10, these "lessons that count" are math magic for learning addition and subtraction. Greg Tang has built his career as an author and math missionary on the power of creative problem solving. Now, through winsome "fables" about concepts that are relevant to the very youngest math learners -- sharing, teamwork, etc. -- Greg encourages kids to see the basics of addition and subtraction in entirely new ways. Fresh, fun, and most of all, inspiring, MATH FABLES is perfect for launching young readers on the road to math success!
Honest June: The Show Must Go On
Sir Cumference and the Off-the-Charts Dessert
Sir Cumference and the Fracton Faire
The Measure of a Giant
Who Has More?
Jack climbs an enormous beanstalk and encounters a very lonely boy giant, and by using ratios and proportion he makes toys that are the right size for each of them.
To earn his knighthood, Radius uses a circular medallion to find and rescue a missing king.
Kiss My Math meets A Tour of the Calculus Jennifer Ouellette never took math in college, mostly because she-like most people-assumed that she wouldn't need it in real life. But then the English-major-turned-award-winning-science-writer had a change of heart and decided to revisit the equations and formulas that had haunted her for years. The Calculus Diaries is the fun and fascinating account of her year

spent confronting her math phobia head on. With wit and verve, Ouellette shows how she learned to apply calculus to everything from gas mileage to dieting, from the rides at Disneyland to shooting craps in Vegas-proving that even the mathematically challenged can learn the fundamentals of the universal language.

For fans of the Sir Cumference series with Pi on their mind, here is the second installment in this fun look at math and language. This time the math adventure is centered around a potion that changes Sir Cumference into a fire-breathing dragon. Can Radius change him back? Join Radius on his quest through the castle to solve a riddle that will reveal the cure. It lies in discovering the magic number that is the same for all circles. Perfect for parent and teachers who are looking to make math fun and accessible for everyone.

Houghton Mifflin Mathmatics California

An Adventure in Patterning

Patterns in Peru

The Name Jar

Once Upon a Dime

Crack the case with George Cornelius Factor in this entertaining math adventure that introduces simplified and reduced fractions with equal parts intrigue and humor. When a valuable fraction goes missing, George Cornelius Factor (a.k.a. GCF) vows to track it down. Knowing that the villainous Dr. Brok likes to disguise his ill-gotten fractions, GCF invents a Reducer—half ray gun, half calculator— that strips away the disguise, reducing the fraction to its lowest common denominator and revealing its true form. With the Reducer in hand, George seeks out Dr. Brok in hopes of retrieving the missing fraction. Back matter includes more detail on simplifying, or reducing, fractions.

In ancient Greece, young Pythagoras discovers a special number pattern (the Pythagorean theorem) and uses it to solve problems involving right triangles.

After getting separated from their parents, Matt and Bibi follow the patterns on an ancient tunic which leads them to the Lost City of Quwi.

Combines colorful photographs and interactive examples in an introduction to the science and math of probability that provides comprehensive explanations about games of chance and various easy-to-understand scenarios. By the author of Great Estimations.

Fractions in Disguise

A Math Adventure

Sir Cumference Gets Decima's Point

Sir Cumference and the Dragon of Pi

12 Ways to Get to 11

1 2 3 4 5 6 7 8 9 10 __ 12 What happened to 11? Is it in the magician's hat? Maybe it's in the mailbox or hiding in the jack-o'-lantern? Don't forget to look in the barnyard where the hen awaits the arrival of her new little chicks. Could that be where eleven went? Eve Merriam and Bernie Karlin take young readers on a counting adventure as they demonstrate twelve witty and imaginative ways to get to eleven.

June can't tell a lie - and that made for a lot of drama even before she joined her school musical! Tween readers won't want to miss this relatable and magical new series. Honestly. June has a hard time telling the truth when it isn't what people want to hear. But she's trying to be honest with herself, and auditioning for the school musical is a step in the right direction! It's what she wants -- even if her parents have other ideas. But the drama is brewing offstage, too, and on the night of the play, June's secret blog is released to the whole school. ALL of the inner secrets that she's been desperate to keep to herself are unleashed! Will her friends and family forgive her for the lies? Or is her carefully-constructed life going to come crashing down?

Sir Cumference, Radius, and Sir Vertex search for Edgecalibur, the sword that King Arthur has hidden in a geometric solid.

When Matt and Bibi are locked inside an Egyptian pyramid with only each other, their dog Riley, and geometric hieroglyphics, the twins must use their math knowledge to solve the riddles on the walls and locate the burial chamber.

Math Fables

Sir Cumference and the Great Knight of Angleland

Math Curse

Sir Cumference Classroom Activities

Pastry School in Paris

36 activities to connect math and literature related to: Sir Cumference and the First Round Table ; Sir Cumference and the Cumference and the Great Knight of Angleland ; Sir Cumference and the Sword in the Cone ; Sir Cumference and Isle Immet Cumference and All the King's Tens by Cindy Neuschwander, illustrated by Wayne Geehan.

To earn his knighthood, Radius must find and rescue a missing king. His father, Sir Cumference, and his mother, Lady Di of A circular medallion that he uses to find his way through a maze of many angles. Sir Cumference series.

When the teacher tells her class that they can think of almost everything as a math problem, one student acquires a math becomes a real curse.

Readers will put their multiplication skills to use in this clever math adaptation starring the fairy-tale favorite, Rumpelstiltsk years since the queen defeated Rumpelstiltskin and now he's back to collect his payment from years before. He causes a st making mischief with his multiplying stick and threatens to do far worse if the debt is not repaid. It's up to Peter, the youn possession of the Rumpelstiltskin's magical multiplying stick and learn how to use it—and multiply both whole numbers and to restore peace to the kingdom. A perfect mix of math, fairy-tale, and fun, The Multiplying Menace will get STEM/STEAM re solve the adventure one number at a time.

Sir Cumference and the Roundabout Battle

Lia & Luis: Who Has More?

Round Table Geometry: Sir Cumference Classroom Activities

What's Your Angle, Pythagoras?

Sir Cumference and the Sword in the Cone

For fans of the Sir Cumference series with coordinate geometry on their mind, here is the seventh installment in this fun look at mat While riding through the forests of Angleland, cousins Per and Radius realize they are lost and are desperate for a map to guide them come across a mysterious house in the hills. Inside they find a map to a treasure belonging to Xaxon Yellowbearyd, the fiercest Viking time. Per and Radius must decode the strange numbered grid on the map, while trying to steer clear of the pack of bungling bandits tail. Will they find the treasure in time? Cindy Neuschwander delivers yet another intriguing math adventure featuring the well-known Angleland. Readers will enjoy following Per and Radius in their quest while learning how coordinate geometry relates to everyday life. Geehan's beautiful illustrations offer a bit of comic relief, while also clearly demonstrating the concepts explored in the story.

A go-to assortment of classroom activities and worksheets to accompany all ten books in the medieval math adventure series, Sir Cu medieval math problems as well as direct tie-ins to each of the Sir Cumference books, teachers are sure to find this a great resource This collection of thirty-five reproducible activities, developed to create visual and verbal math connections, includes class roll-playing problems, assessing and measuring objects, worksheets, cutouts, and much more.

Join Sir Cumference, Lady Di of Ameter, and their son Radius for wordplay, puns, and problem solving in this angle-packed math adven third installment of the beloved Sir Cumference series, Radius must prove himself on his quest for knighthood by rescuing a king. Sen family medallion for luck, Radius dodges dangers and dragons. The ultimate challenge lies in a mysterious castle with a maze of many Beanstalk

A Book About What Might Happen