

The Bridge to Sharktooth Island

Book Companion





The Bridge to Sharktooth Island

Design a book cover!

Look at the cover of *The Bridge to Sharktooth Island*.

What do you learn about the book just by looking at the cover? Do you know...

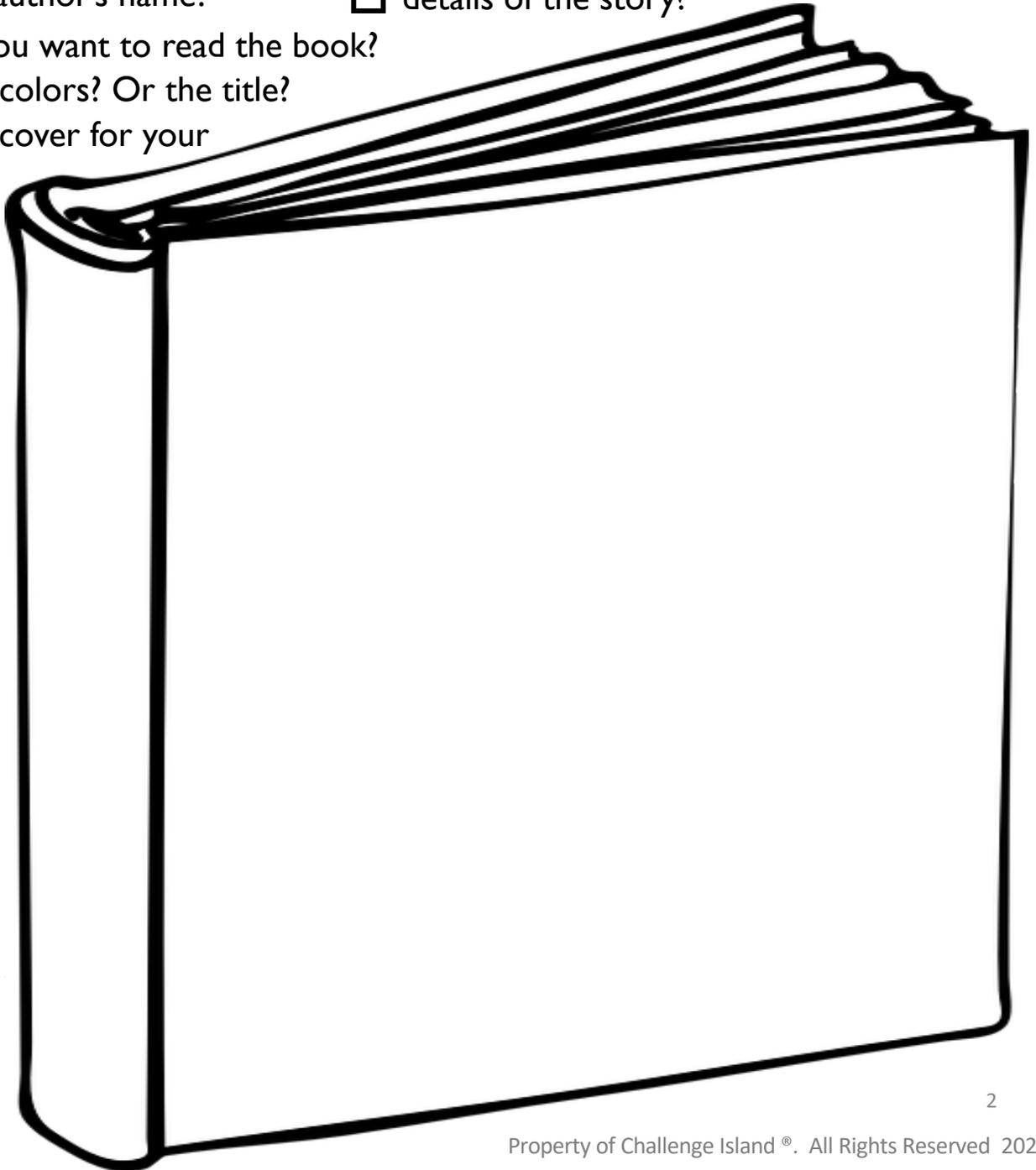
- the title?
- the author's name?
- who are the main characters?
- details of the story?

What makes you want to read the book?

Is it the bright colors? Or the title?

Design a book cover for your

favorite story that will make everyone want to read it!





The Bridge to Sharktooth Island

Do you want to build a snowperson?



In Chapter 1, Joy and Daniel build a *snowperson*. Now, it's your turn!

Play with at least one friend. You need a piece of paper and a pencil each, and one die. Take turns to roll the die and draw the parts of your snowperson. The first person to complete a snowperson is the winner! Then, play it again!



Draw a body
(You need to roll 2 of these)



Draw the head



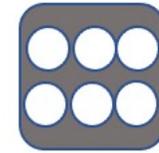
**Draw the eyes,
nose and mouth**



Draw the hat



Draw the arms



Draw the buttons





The Bridge to Sharktooth Island

Describing Sharktooth Island

In Chapter 2, Joy and Daniel quickly realize they are no longer in the neighborhood basketball court. The author uses **adjectives** and **nouns** to describe what they can see. Draw a picture of what they see.

a grassy hill

a lush green forest

craggy boulders

the sparkling ocean

a white sandy beach

glistening rocks

three hammocks

a huge volcano

mountains shrouded in mist

barnacle-encrusted stones

These are just some of the things they see. Read Chapter 2 again if you want more details! Try to include everything in your drawing.





The Bridge to Sharktooth Island

Kimani's T-shirt

In Chapter 3, one of the first things we learn about **Kimani** is that “**Don't make me SHUSH you**” is written on her T-shirt.

What does this tell you about her character?

What words would you write on YOUR T-shirt?
What would it tell us about your character?

Design **your T-shirt** using words and pictures.





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Treasure Hunt!

When Joy, Daniel and Kimani see the treasure chest in Chapter 4, they expect to find certain riches inside, but the treasures they actually find are different from what they imagine. Search for the words below in the treasure chest. Circle the words that the Challenge Island kids expect to find in RED and the words they *actually* find in BLUE!



C U S K E T C H E S M M H J Z
L O C I T J A J P B Z U H X W
A S R R D K R U B I E S N D O
Y C Y D D O M C B R I D G E S
S Y O T D I A M O N D S M B A
Z C X I O T R E A S U R E A K
G O L D N M L Q V E P F P M R
T W I G S S M G Z R N T O B N
S F L I B R B W F B F M E O C
F O D O U B L O O N S K M O E

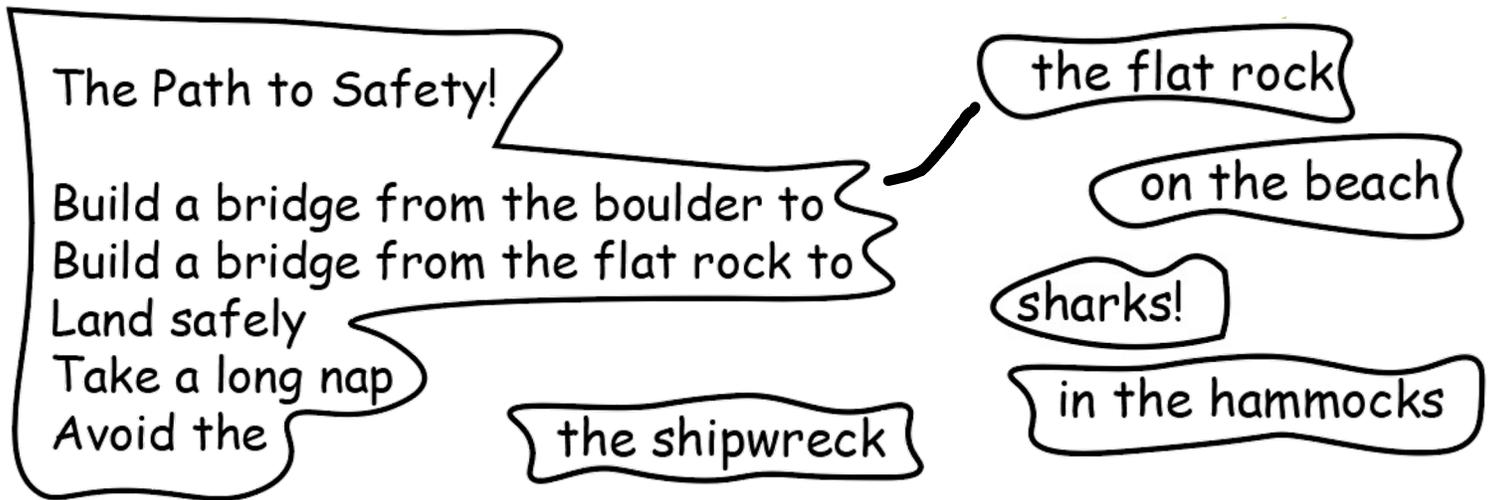
doubloons sketches
rubies treasure diamonds
coins bamboo twigs
gold poem clay

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A Plan

In Chapter 5, Joy, Daniel and Kimani work together to solve a problem. What exactly is the problem they must solve? Write a sentence to describe their problem. _____

The kids study their surroundings, use some things they found in the treasure chest, and share ideas. Eventually they have a plan! Here's the plan, but the paper has been torn up. Draw lines to connect the ending to each step of the plan. (The first one is done for you)



Now, think of a problem that **you** have solved. (For example, you lost your jacket.)
What was the problem? What was your plan?
What steps did you take to solve the problem?
Write them on the back of this sheet.



The Bridge to Sharktooth Island

Action Verbs!

The author tells us what happens in the story using ACTION VERBS. **Circle** the words in these sentences that tell us about how the Challenge Island kids and DaVinci moved.

1. Daniel ran.
2. Kimani climbed up the boulder.
3. DaVinci flew to the beach.
4. The little birds darted in the trees.
5. Joy raced to the wooden chest.
6. Kimani spun in a circle.

Can you mime each of the action verbs? Use your hands, arms or whole body to show how the characters move.

Write some more sentences with actions verbs to describe what Daniel, Joy and Kimani did. Use your imagination!

For example, *Daniel JUMPED into the ocean.*

1. _____
2. _____
3. _____

Need more space? Write on the back of the sheet!

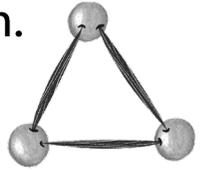




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Triangle Scavenger Hunt!

In Chapter 10, Joy, Daniel and Kimani work together to build a bridge that is “strong and stable”. **Triangles** give the bridge strength. They make a truss bridge, but you can see triangles in nearly every type of bridge and in many other places.



Look around your **playground** for triangles?
How many do you find? Write the number here _____
Draw a picture of something you see with a triangle in it.

And in the **classroom**? How many triangles can you see?
Write the number here _____
Draw a picture of something you see with a triangle in it.



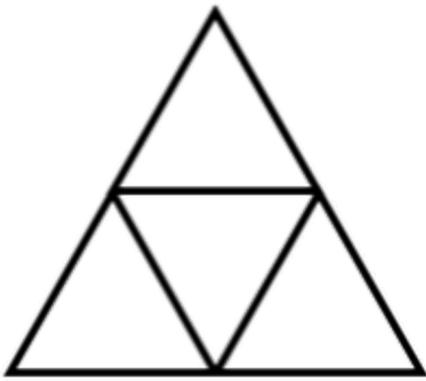


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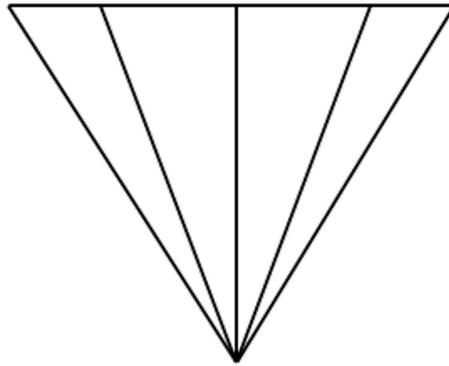
Count the Triangles

Here are some more triangle puzzles like the one at the back of the book. How many triangles are there in each shape?

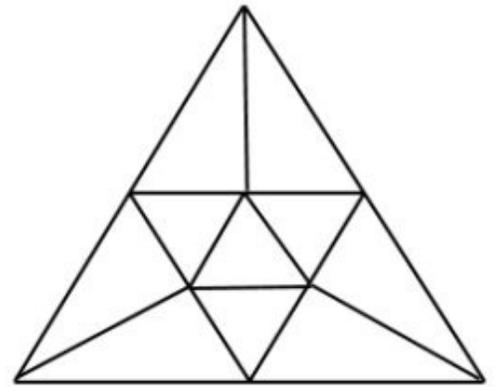
Count them carefully!



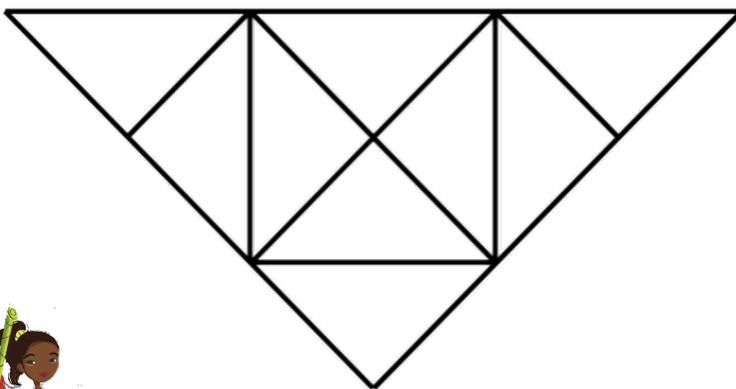
A triangles



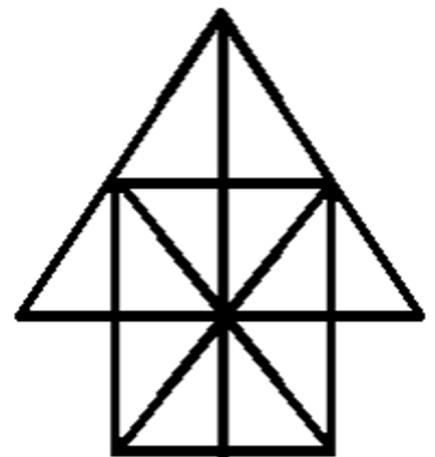
B triangles



C triangles



D triangles



E triangles



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Shark Math!

According to Kimani in Chapter 12, “If you measure a shark tooth in inches, then multiply by ten, you get the length of the shark in feet.” So, that means a one-inch tooth came from a ten-foot shark!

$$1 \times 10 = 10$$

Imagine you found these shark teeth on a beach.
How long were the sharks that these teeth came from?
The last 3 are tricky!

3 inches



1. _____



2 inches

2. _____

$\frac{1}{2}$ inch



3. _____



$\frac{1}{4}$ inch

4. _____

$\frac{3}{4}$ inch



5. _____

Check out “Kimani’s Top 10 Fantastic Facts About Great White Sharks” at the back of the book. Write down 3 facts about sharks and share what you learn with your friends.





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Boom-badoom-doom-boom-ba-BOOM.

In Chapter 13, Joy, Daniel and Kimani hear *Badoom-BOOM-ba-boom!* What makes the sound? A drum? Even though words are written on a page, you can still hear some of them.

These words are called **onomatopoeia**.

Can you “hear” all these words? What would make the sound?

	What makes the sound?
beep	
clatter	
pop	
swish	
creak	
growl	
crunch	

Do you know any other words that you can “hear”?
Write them here.



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Book Companion Solutions

Treasure Hunt

C U S K E T C H E S M M H J Z
 L O C I T J A J P B Z U H X W
 A S R R D K R U B I E S N D O
 Y C Y D D O M C B R I D G E S
 S Y O T D I A M O N D S M B A
 Z C X I O T R E A S U R E A K
 G O L D N M L Q V E P F P M R
 T W I G S S M G Z R N T O B N
 S F L I B R B W F B F M E O C
 F O D O U B L O O N S K M O E

Action Verbs

1. Daniel ran.
2. Kimani climbed up the boulder.
3. DaVinci flew to the beach.
4. The little birds darted in the trees.
5. Joy raced to the wooden chest.
6. Kimani spun in a circle.

A Plan

The Path to Safety!

Build a bridge from the boulder to
 Build a bridge from the flat rock to
 Land safely
 Take a long nap
 Avoid the

the flat rock

on the beach

sharks!

in the hammocks

the shipwreck

Shark Math

1. 20 feet
2. 30 feet
3. 2 1/2 feet
4. 5 feet
5. 7 1/2 feet

Count the Triangles

A - 5 B - 10 C - 15 D - 18 E - 27

