

“You Just Drop It!”

Scene 1

Narrator: “Marisol and Shailee have lived next door to each other for nine of their eleven years, and except for a few fights every now and then have been best friends the entire time. Marisol puts up with Shailee’s moodiness, and Shailee puts up with Marisol’s clumsiness. Best friends have to forgive each other—that’s why they are best friends. They do have a lot in common: both love sports and good music, and right now both of them want to be veterinarians when they grow up. In fact, they are discussing their future right now.”

Marisol: “Shailee, how do you think we are going to be able to afford all the school it takes to be veterinarians?”

Shailee: “I think we should start saving our money now!”

Marisol: “What money? I don’t even get an allowance.”

Shailee: “Well, let’s start a business! If we can start earning money, we’ll be able to start saving money.”

Marisol: “What could we do? We’re a little old to sell lemonade.”

Shailee: “Actually, I’ve been thinking about this for a while. We could set up a roadside stand and sell baked goods, lemonade, and flowers. If we are smart about it, I think we could earn a lot of money.”

Scene 2

Narrator: “Marisol’s mom had a connection with a flower wholesaler, and Shailee’s grandma made the best cookies and brownies in town. It didn’t take long for Marisol and Shailee to have a whole kitchen full of flowers and goodies to sell.”

Shailee: “Hold these flowers, Marisol, while I tie ribbons around them. I want to put them in bunches of 7. Hmm...we have 37 flowers. How many bunches of 7 can we make with 37 flowers?”

Marisol: “That’s easy! We can make 5R2 bunches. Oops, Shailee, I’m sorry! I dropped those two flowers! I’m so clumsy! I accidentally dropped the remainder!”

Shailee: “Don’t worry. We couldn’t make a bunch with just two flowers; we couldn’t use them anyway. It was okay to drop the remainder. We really only could make 5 bunches. Now, hand me those brownies...”

Narrator: “Marisol gave Shailee a tray of brownies.”

Shailee: “Okay, we can fit 6 brownies on each plate. How many brownies do we have?”

Marisol: “We have 34 brownies. With 6 on a plate, we can fill 5R4 plates of brownies...Oh, no! I accidentally dropped 4 brownies! They’re just crumbs on the floor now! I’m sorry I’m so clumsy.”

Shailee: “Marisol, you are clumsy, but you dropped just the remainder, and we couldn’t use it anyway. No one would want to pay for a plate that was only $\frac{2}{3}$ full. We still have 5 plates of brownies. But will you carefully hand me the chocolate chip cookies? I need to count them.”

Marisol: “I’ll count them. There are 50 cookies, and they look really yummy! Let’s put them in sets of 8. That way we’ll have 6R2 plates.”

Narrator: “Marisol started handing the tray of cookies to Shailee. But just before Shailee grasped them, Marisol slipped on the brownie crumbs on the floor and two cookies slid off.”

Marisol: “Shailee, I just dropped two of the cookies! What will we do now?”

Shailee: “Marisol, don’t worry about that! You just dropped the remainder! They were extra anyway. We still have 6 plates of cookies to sell.”

Scene 3

Narrator: “Every weekend Shailee and Marisol sold flowers and baked goods at their roadside stand. Soon their business grew so large that they had to hire more employees.”

David and Sean: “Marisol and Shailee, thanks for letting us work for you. What do you want us to do?”

Shailee: “David, will you put the flowers in bunches of 7 and tie ribbons around them? Try to choose colors that look good together.”

Marisol: “Sean, will you put the brownies and cookies on plates and wrap them? We sell brownies in sets of 6 and cookies in sets of 8.”

David: “There are 58 flowers. That means I can make 8 bunches of flowers with a remainder of two. What do I do with the remainder?”

Sean: “There are 40 brownies. That means I can make 6 plates with a remainder of two. And there are 46 cookies. I have enough cookies for 5 plates with a remainder of 6. What do I do with the remainder?”

Narrator: “Shailee and Marisol just looked at each other and laughed. Then they said to David and Sean...”

Marisol and Shailee: “YOU JUST DROP IT!”

Scene 4

Narrator: “The money kept piling up in the bank, and in a little over fourteen years Marisol and Shailee had their very own veterinary clinic. They were still best friends—Shailee was still moody and Marisol was still clumsy. On a June morning as Shailee was standing behind the front desk, she was surprised to see David and Sean show up at their shop. It had been years since the childhood friends had seen one another.”

Shailee: “Hi, David and Sean. It’s wonderful to see you! Marisol, (she calls into a room behind her), will you bring drinks for everyone?” (She turns back to David and Sean.)

David: “Hi! I’d like you to meet my wife, Brianna, and our Golden Retriever, Lucky. We brought him to you so he could get his shots. You remember Sean, don’t you?”

Sean: “Hi! This is my Chihuahua, Bentley. He needs shots too.”

Marisol: (entering with 6 cups of water) “Hi! Here, have some water. Oh, I brought 6 cups when I only needed five...”(she slips, spilling one of the cups onto the floor.) “Uh, oh—I dropped it! Oh, well—it was an unimportant remainder anyway. There’s nothing wrong with dropping an unimportant remainder!”