



## Tey Tey Times 10

Tey Tey does not like math and multiplication. She'll never use it anyway, or so she thinks. Find out how Tey Tey can use multiplication to make her life easier.



Tey Tey Times 10  
Ngoun Sakal

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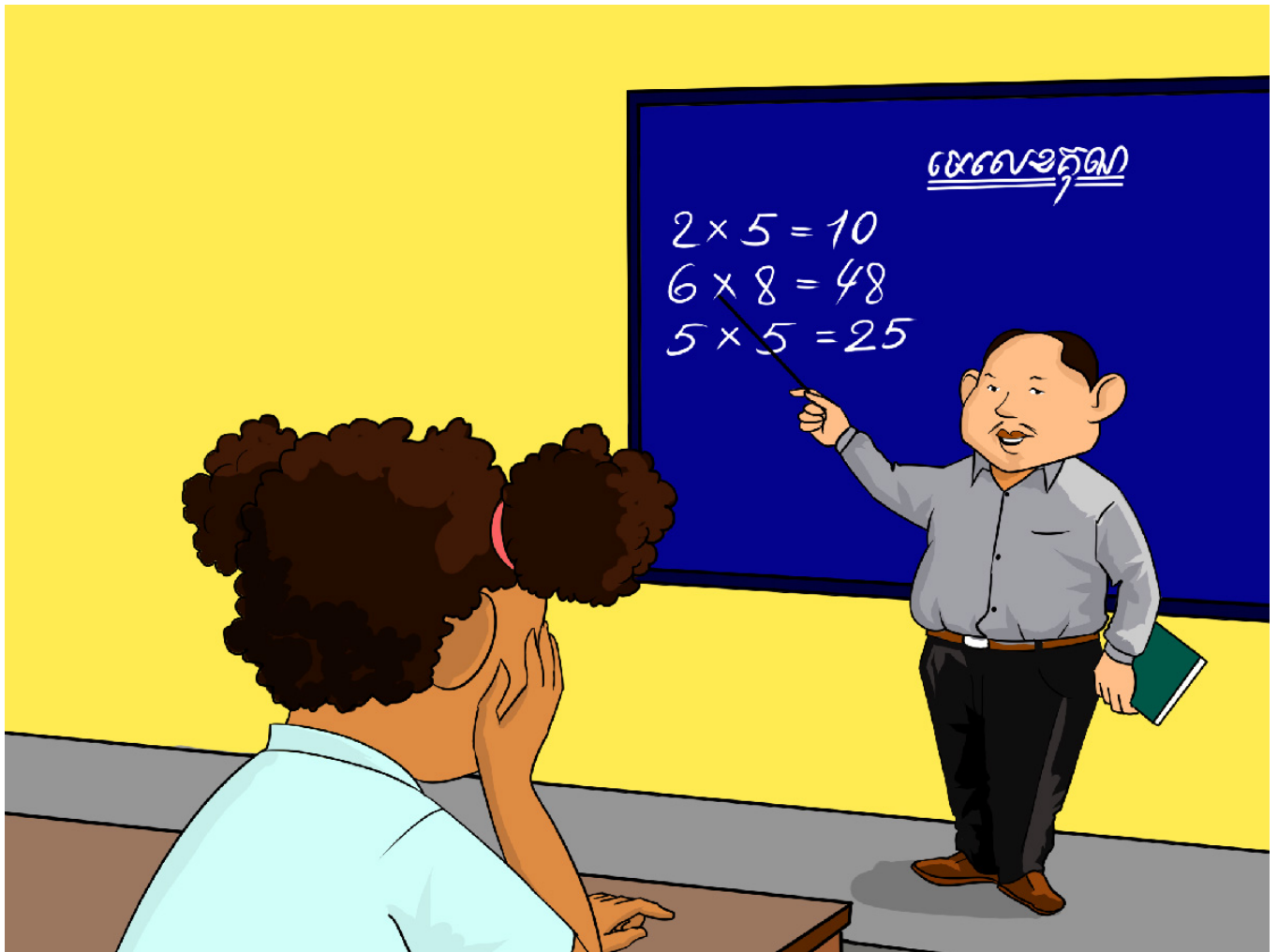
# Let's Read



**The Asia Foundation**



Tey Tey is in third grade. She likes reading and social studies.



But she does NOT like math, especially multiplication tables. "Blah blah blah!" Tey Tay thinks. "It's so boring!"



"Do you hate multiplication like I do?" Tey Tey asks her friend Som at recess. "I didn't like it at first," Som says. "But now I like it better."

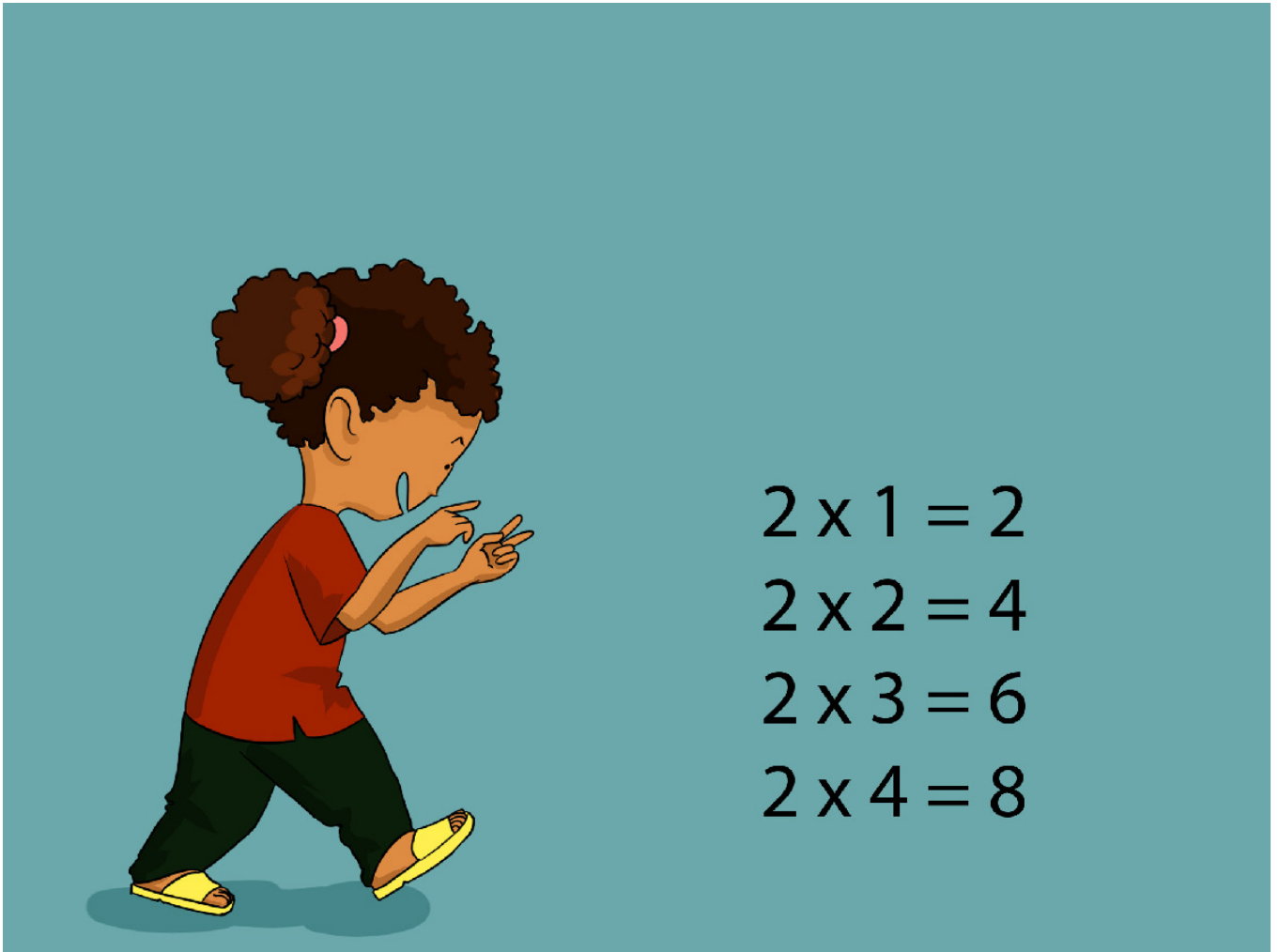


"Why do I have to learn the multiplication tables?" Tey Tey asks her friend Nita. "When will I use multiplication outside of school?" "Just learn the tables," Nita says. "You will be surprised at how often you use multiplication."



"Mom, did you like learning multiplication when you were in school?" Tey Tey asks her mother that night. "Yes, I studied hard, and I got really good at multiplication," her mom says. "If I didn't know the multiplication tables, it would be hard to manage sales at my store."





Tey Tey is surprised to hear this. Perhaps multiplication is worthwhile after all. Tey Tey begins working on the tables.



Tey Tey thinks about what her mom told her about using multiplication at her store. She makes some play money using paper, scissors, and a pen. She makes paper money worth 100 riels, 500 riels, and 1,000 riels.\*riel is the money of Cambodia



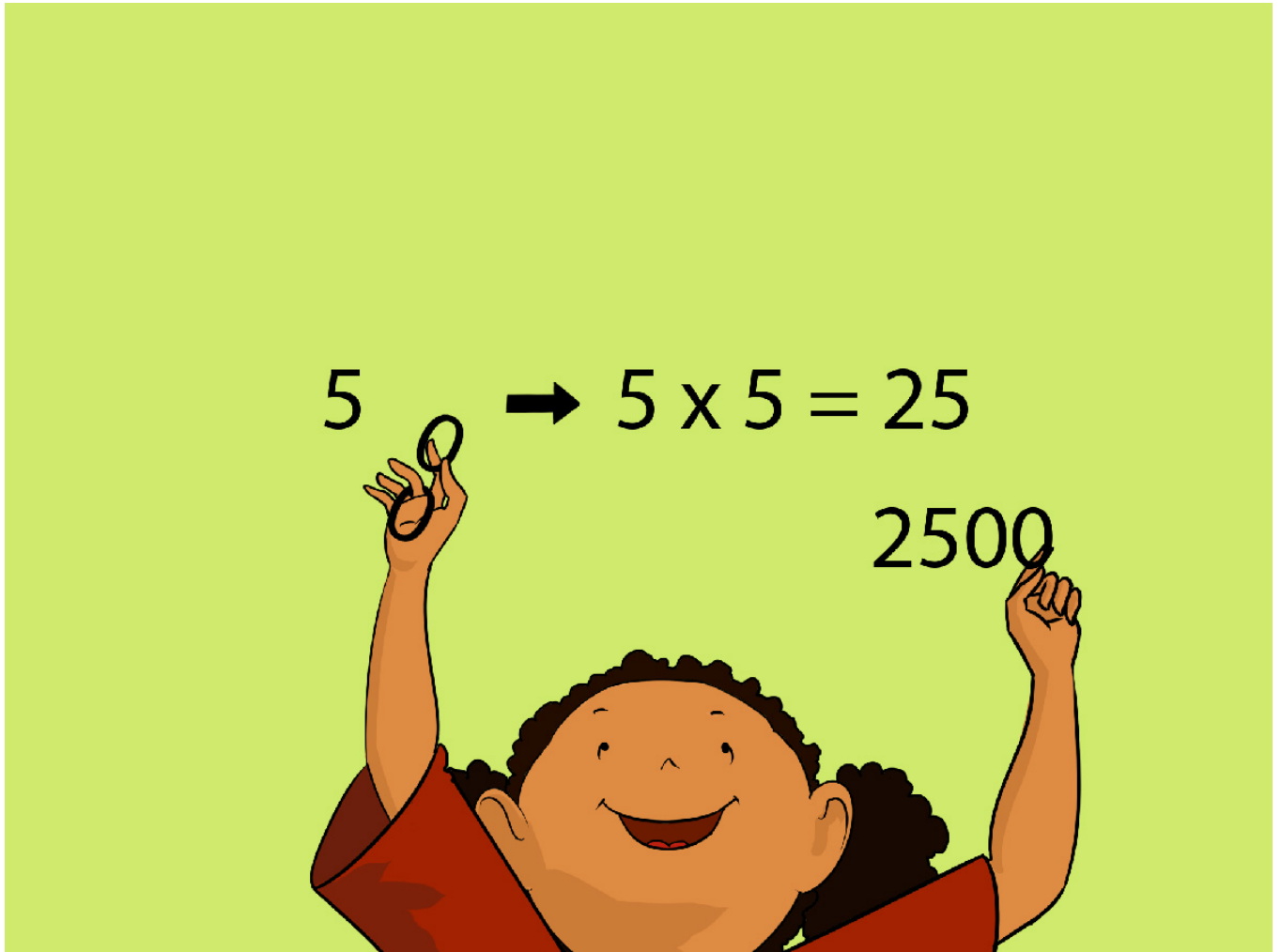
Tey Tey sets up a play store and invites Som over to be her customer. "Excuse me, ma'am, how much are these cakes?" Som asks. "400 riels each, sir," Tey Tey says. "How many would you like?" "I would like four of them, please," Som says. "How much is that?" "Hmm," Tey Tey says, scratching her head. "400 plus 400 is 800. 800 plus 400 is 1,200..."



"You know," Som says, "using multiplication would be much faster." "But I've only learned my tables up to  $10 \times 10$ !" says Tey Tey. "I don't know what  $4 \times 40$  is." "Sure you do," Som says. "Just take the two zeroes away from 400. Now you have 4. So what is  $4 \times 4$ ?" "I know that one!" Tey Tey says. "16!" "Right! Now put the two zeroes back!" "16 with two zeroes is 1,600. So, 4 cakes  $\times$  400 riels = 1,600 riels!"



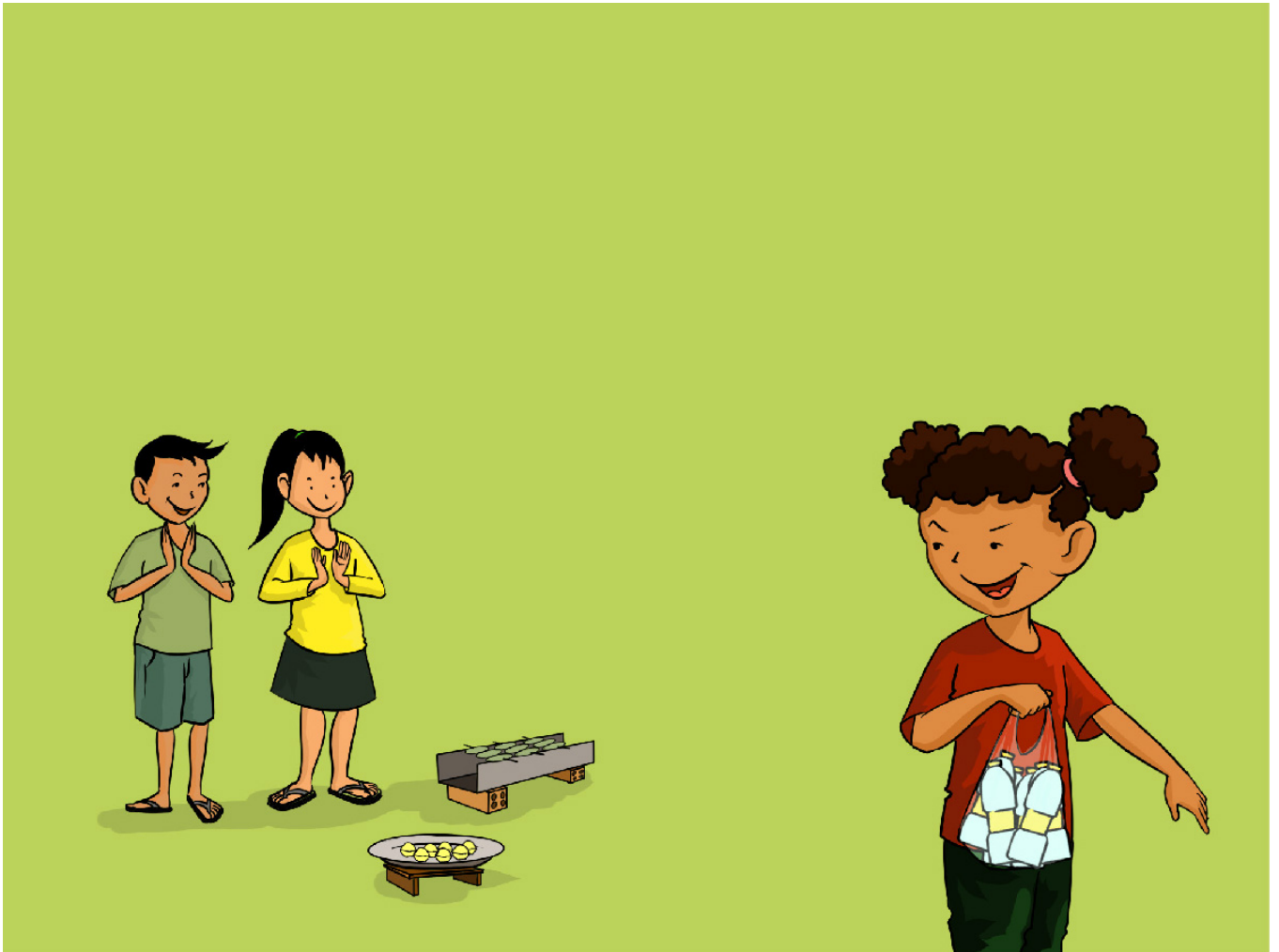
A little while later, Tey Tey's friend Nita comes by and wants to play. "Hello there!" she says. "I'd like 5 skewers of grilled bananas, please. How much?" Tey Tey scratches her head again and starts to use addition to find the answer. "One skewer is 500 riels plus 500 riels..."



Tey Tey exclaims, "Wait a second, let me try again!" "One banana skewer is 500 riels," Tey Tey thinks to herself. "If I drop the zeroes from 500, I get 5. And  $5 \times 5$  is 25. Now put the zeroes back and..." "That will be 2,500 riels, please," Tey Tey says to Nita, happily.



Tey Tey's Uncle Tong sees the children playing and smiles. "I'd like 6 bottles of mineral water, if you please!" he calls to Tey Tey. "I'm thirsty, so please be quick about it!"



"Of course, sir," Tey Tey says. "One bottle costs 600 riels.  $6 \times 6 = 36$ . So 6 bottles will cost 3,600 riels. Is that quick enough for you?" Som and Nita clap their hands and cheer. "Tey Tey," Som says, "I think you have learned that multiplication isn't so useless after all!"





Tey Tey smiles and agrees with them. Then she calls to her mother. "Mom, I need to tell you a secret!" "Oh?" her mom says, leaning down. "What is it?" "You were right," Tey Tey whispers. "Multiplication isn't so bad. And I was wondering... Could I have a job in your shop one day?"

**រឿង លេខគុណ**

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**Tey Tey Times Ten**

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