

Challenge: Bounce into Spring!

Description of Challenge: Guess the correct number of tennis balls pictured below in the bin to win a collection of sport balls for your afterschool program.

Guidelines: Students should use mathematical knowledge to guess the amount of tennis balls that are in the bin. Each guess must also include the mathematical thought that students used to determine the number.

KEY FACTS: Use the provided pictures below. The container is 44 quarts.

Submission: One (1) submission per program. Email guess including mathematical justification to kevans@hcde-texas.org by 5 p.m. on March 9, 2018.

Winners: The three programs who come closest to the correct number of tennis balls in the bin, will receive a collection of sport balls to use in the program. Winners will be announced on afterschoolzone.org and prizes in March.



About CASE for Kids

CASE for Kids services improve program quality and equalize access to afterschool, summer and enrichment opportunities – because what happens between school and home matters. To learn more about CASE for Kids services, visit www.afterschoolzone.org.