Kit name: Hit the Target (Grades 5 & 6)

Description: How are your mental math and problem solving skills? This game gives you plenty of mind-bending practice while encouraging friendly competition! Combine the values on all your cards to hit the target number. Play this game for 1 to 4 players to sharpen your mental math skills.

Alignment for <u>Hit the Target</u> (Grades 5 & 6) to the
Common Core State Standards Mathematics <u>**http://www.corestandards.org**</u>

This kit addresses the following standards:

5.OA.1: Write and interpret numerical expressions.

5.OA.A.1: Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.

5.OA.A.2 Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them. *For example, express the calculation "add 8 and 7, then multiply by 2" as 2 × (8 + 7). Recognize that 3 × (18932 + 921) is three times as large as 18932 + 921, without having to calculate the indicated sum or product.*

5.NF.B.3: Interpret a fraction as division of the numerator by the denominator ($a/b = a \div b$). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem. *For example, interpret 3/4 as the result of dividing 3 by 4, noting that 3/4 multiplied by 4 equals 3, and that when 3 wholes are shared equally among 4 people each person has a share of size 3/4. If 9 people want to share a 50-pound sack of rice equally by weight, how many pounds of rice should each person get? Between what two whole numbers does your answer lie?*

> When reserving kits, please be sure to:
> - **Return** filled out reservation form
> - **Review** required kit materials prior to event
> - **Return** evaluation forms
> - **Replace** consumables