Divide the Apples
Grades 5-6

Summary
This clever puzzle does a nice job of stretching your spatial reasoning skills. The pattern of how the apples are placed seems random, you will use the sticks to explore different arrangements and possibilities. Great for combined hand/brain thinking . . . perseverance will be required!

Equipment Needed
- Puzzle Play Mat
- Three sticks, each long enough to fully cross the playing surface and lay across each other.
- A sign that explains how to play and how to set up the challenge
- Add your own artwork and story to make the puzzle your own

Your Objective
Place the three sticks across the playing board to divide the board into seven separate regions.
For the puzzle to be solved, each apple will be in its own region, separated by a stick from all other apples

Solution
If you need the solution – and we recommend you work really hard to figure this out yourself! – please have your team captain visit our website at
www.ThinkFun.com/FamilyPlayPrograms/Brainsteasers