Funland Festival

We need your help preparing for the Funland Festival. Use grid paper to draw a map that shows where to place each of the events and booths. Outline each activity with a marker and label the shape with the activity name, area, and perimeter.

When you have completed your map, you may add color and extra details.

Activity	Requirements
Bottle Toss	This activity has an area of 24 square units.
Horseshoes	The horseshoes have a perimeter of 22 units.
Fishing for Ducks	The area for the ducks is 40 square units. The booth is 8 units long.
Face Painting	The perimeter of face painting is 32 units. One side is 6 units.
Basketball Toss	This booth has an area of 15 square units. It's NOT a quadrilateral.

Activity	Requirements
Cup Stacking	The cup stacking booth has a perimeter of 24 units with the smallest area possible.
Balloon Darts	The balloon darts activity has a perimeter of 24 units with the largest area possible.
Spin the Wheel	This activity has an area of 48 square units and a perimeter of 38 units.
Whack-a-Ball	The whack-a-ball booth is NOT a quadrilateral and has a perimeter of 26 units.
There needs to be at least 1 sq. unit of space between each activity. You can also add your favorite food booths.	

Funland

Designed By:

Festival