

# Mardi Gras Parade Route



Create a group of 4  
Choose 3 "Area" cards, Choose 3 "Perimeter" cards  
Determine the length and width for each area  
Determine the lengths and widths for each perimeter  
Create a city block with roads for your parade on your drawing paper.  
Each road should be 5 cm wide.  
Draw and label your buildings (area & perimeter) along your roads.  
Draw a parade route through your roads.



Draw your city block with parade route and buildings on the Promethean White Board for your peers to check.  
Draw your city block with parade route on your centimeter mat or poster board - must be to scale (cm).  
Code your Ozobot to follow a parade route through your city block.

## You Will Need:

Group of 4  
Centimeter Mat, Markers  
4 Area Cards, 4 Perimeter Cards  
Ozobot  
iPad (for coding Ozobot)



## Standards:

3.OA.3 - Use multiplication within 100 to solve problems involving measurement quantities  
3.MD.7 - Relate area to the operations of multiplication and addition  
3.MD.8 - Solve problems involving perimeter, exhibiting rectangles with the same perimeter and different area or same area and different perimeters.