

Perimeter and Sports Park

Name: _____

For this assignment, we are going to practice thinking like a city planner. We will assume that the city has given us a plot of land, that we will develop into a massive sports and entertainment park. You will design the layout of the park, and calculate the perimeter of each field/area, so that the fences, paths, concrete, and turf, can all be included. Be sure to keep the spaces rectangular, so that the perimeter is something you can easily calculate.

Look at the list of options below, and design the space on the back side of this sheet. Be sure to include as many things as possible, creating a logical and user-friendly space. Calculate the perimeter for each area.



Picnic area



Public garden



Tennis court



Pickleball court



Volleyball court



Basketball court



Football field



Soccer field



Walking track



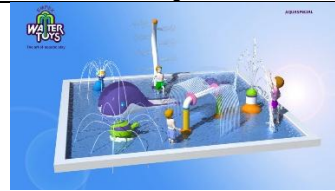
Skate park



Washroom



Playground



Splash pad



Music festival space



Stadium



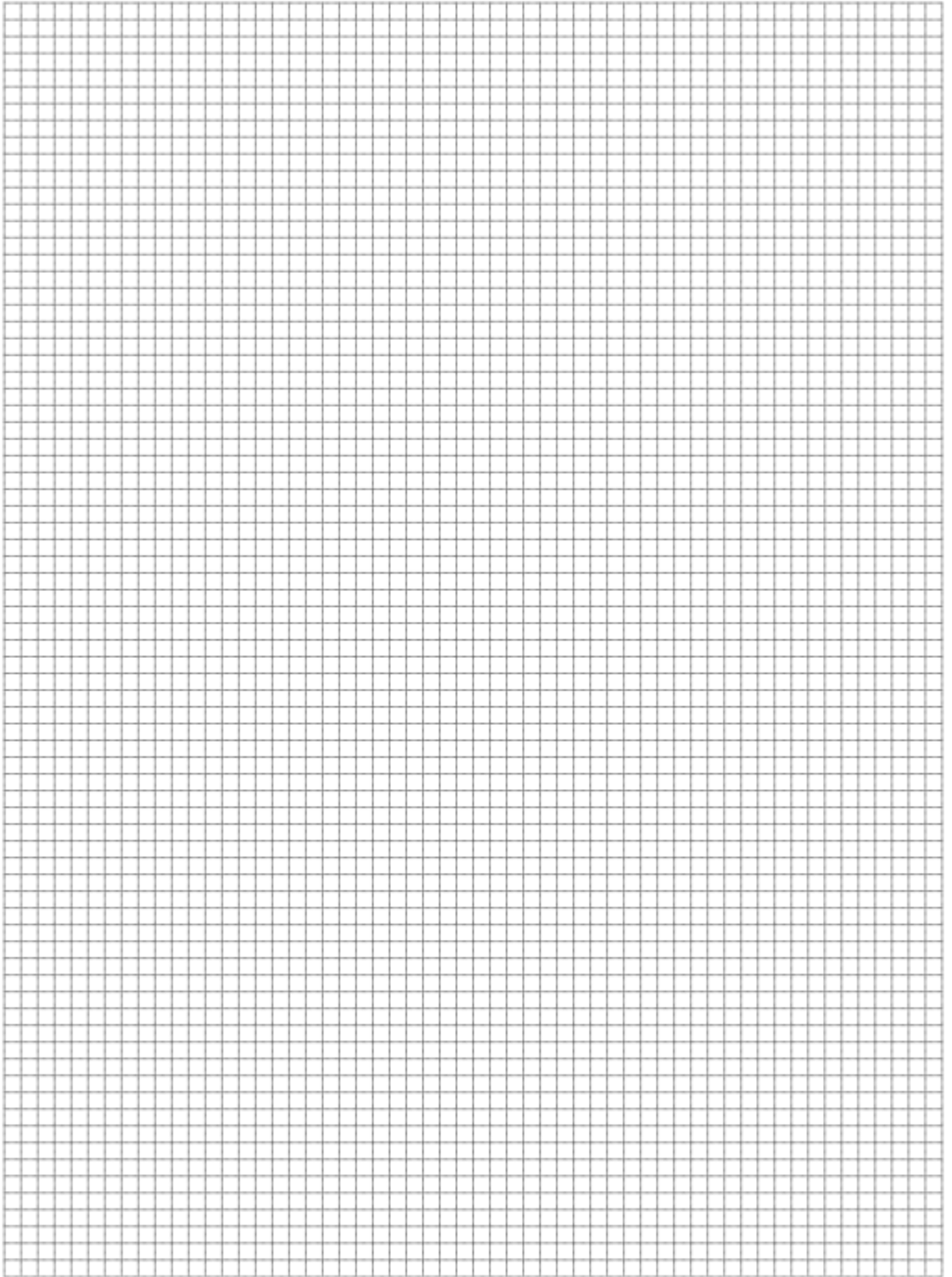
Ice arena



Golf course



Dog off-leash park



Each square is 10 feet wide, and 10 feet long