

# Mayor of Wattsville

Beast Academy Science 4B: Chapter 5, pages 90-91



Print the table below to help you play Mayor of Wattsville as described on page 90.

	PLANT 1		PLANT 2		PLANT 3		
Round	Energy Stored (Hydro)	Energy Generated (Plant 1)	Energy Generated (Plant 2)	Energy Generated (Plant 3)	Total Supply	Total Demand	Point Earned
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
<b>total:</b>							



## Nuclear Plant

Each round, the nuclear plant provides exactly 5 units of energy. All 5 of these units must be used every round.



## Hydroelectric Dam

The dam starts with 6 units of energy stored in its reservoir. At the end of every round, the dam gains 2 energy units in storage. It can produce any amount up to the amount it has stored to power the city.



## Solar Farm

Each round, roll a single die to determine the maximum amount of energy each solar farm can generate. Each farm can generate any amount up to its maximum each round.