

### Groundwater by the Numbers – Card Sort

Cut out number and description cards for students to match. Student memorization of specific values is not encouraged; however, students should be able to apply number sense of size and scale in order to review concepts learned about groundwater.

250	mg/l of chloride in water to be unsafe to drink
11	number of aquifers below Baton Rouge
158,000,000	Gallons of groundwater pumped out for East Baton Rouge Parish daily
2.5	The percent of freshwater on Earth
175	Number of feet water level has dropped in the 1500 foot aquifer since 1945.
97	number of wells operated by BR Water Co. in East Baton Rouge Parish
85	degrees Fahrenheit - average temperature of water sample direct from 2000 foot aquifer
440,171	population of East Baton Rouge Parish
2800	Feet - depth - deepest aquifer sand from which BR water is pumped