

Supply and Demand of Soda

Directions: Take a poll of 4 class members. Ask 4 classmates how many sodas he/she would buy in one school day at each of the following prices.

Demand

	Demand				
Price	Student 1	Student 2	Student 3	Student 4	Total
\$0.25					0
\$0.50					0
\$1.00					0
\$1.50					0
\$2.00					0
\$2.50					0
\$3.00					0

Price	Demand
\$0.25	0
\$0.50	0
\$1.00	0
\$1.50	0
\$2.00	0
\$2.50	0
\$3.00	0

Supply

Supply and demand usually have an inverse relationship. In other words, companies are willing to provide more at higher selling price a than at a lower selling price. For them, the chart might look like this:

Price	Supply
\$0.25	0
\$0.50	0
\$1.00	0
\$1.50	0
\$2.00	0
\$2.50	0
\$3.00	0

Chart both supply and demand

Price	Demand	Supply
\$0.25	0	0
\$0.50	0	0
\$1.00	0	0
\$1.50	0	0

\$2.00	0	0
\$2.50	0	0
\$3.00	0	0

What is the equilibrium price of soda?