

Abigail and Ben went to the local pizza shop to pick up lunch. Ben ordered 3 slices of pizza and 1 soda for \$7.80. Abigail ordered 1 slice of pizza and 1 soda for \$3.60.

One way to represent this situation is given in the system of equations below, where p represents the price of pizza, and s represents the price of a soda.

$$3p + s = 7.80$$

$$p + s = 3.60$$

Use the elimination method to figure out how much a slice of pizza costs.