	Date
Think	3
	Doggie Land Kennel charges a fixed rate of \$25.00 and an extra \$40.00 for each night that you board your dog. Bark and Wag Kennel charges a fixed
	dog. How many nights would you have to board your dog for the cost of each kennel to be equal?

Data

Anticipated Student Responses

Mamo





We understand that there are different ways to solve this problem. We understand that we can use the information given to set up mathematical equations. To find the breakeven points for the costs of the two kennel, all we need to do is set the two costs equal to each other and solve for the independent variable.