






## Worksheet 4: Generalization (8<sup>th</sup> Grade Aligned Component)

Is there a relationship between the number of votes received and the number of hours spent campaigning?



Student	Hours Campaigned	Votes Received
 Leah	1	20
 Isaac	2	35
 Ming	3	10
 Kamaria	4	25
 Francis	4	10

The more hours spent campaigning resulted in more votes for the candidate.

The more hours spent campaigning resulted in fewer votes for the candidate.

There is no relationship between the hours spent campaigning and the votes received.

Is there a relationship between the number of dogs walked and the number of money earned?

 Dogs Walked	 Money Earned
5	\$25
7	\$35
9	\$45
12	\$60
15	\$75

The more dogs walked resulted in more money.

The more dogs walked resulted in less money.

There is no relationship between the number of dogs walked and the amount of money.