

# PEDOMETER SCIENCE

## QUESTION

NAME: \_\_\_\_\_

I WONDER WHAT PART OF THE SCHOOL DAY I AM THE MOST ACTIVE?

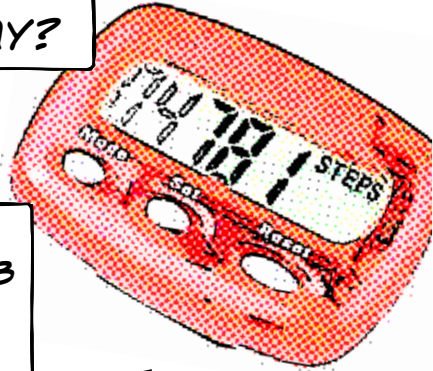
## HYPOSTHESIS

I PREDICT I AM THE MOST ACTIVE \_\_\_\_\_

I PREDICT I WILL MOVE \_\_\_\_\_ STEPS TODAY?


## PROCEDURE

WE WILL TEST OUR HYPOTHESIS BY WEARING A PEDOMETER AND GOING ABOUT OUR DAY AS USUAL. AT 3 POINTS IN THE DAY WE WILL RECORD OUR DATA ON OUR PAPER AND RESET OUR PEDOMETER. GOOD SCIENTIST LOOK FOR ACCURATE, HONEST DATA. THEY DO NOT CHANGE THE NUMBERS OR SHAKE THE PEDOMETER TO MATCH THE HYPOTHESIS.



## RESULTS

## DATA COLLECTION

BEFORE RECESS	_____
AFTER LUNCH	_____
END OF DAY	_____
	_____
DAILY TOTAL	_____

WHAT TIME OF THE DAY WAS I MOST ACTIVE?

\_\_\_\_\_

I MOVED  MORE OR  LESS THAN I PREDICTED.

ON THE BACK, WRITE ABOUT WHAT YOU LEARNED IN THE PEDOMETER SCIENCE EXPERIMENT. USE YOUR DATA TO HELP YOU.