

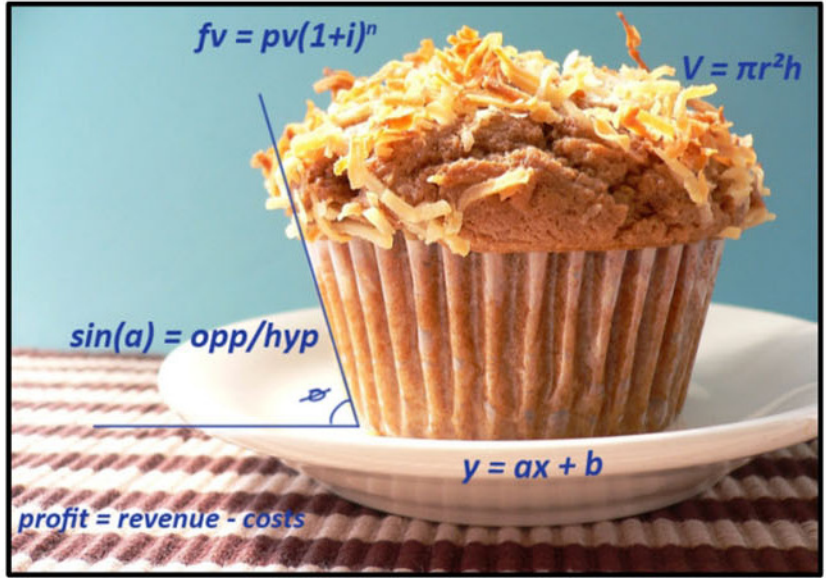
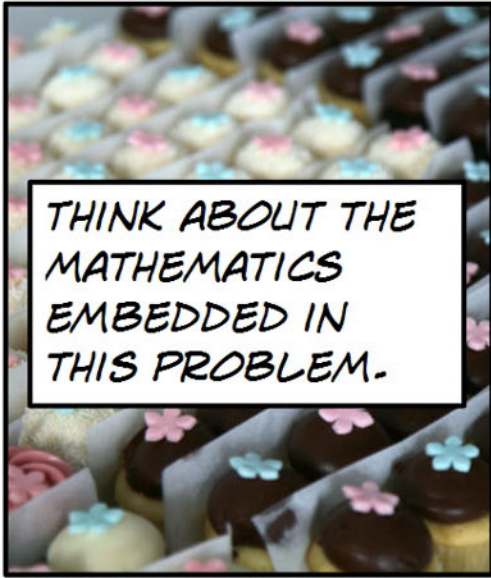
THE CUPCAKE FACTORY



LET'S IMAGINE THAT WE'RE OPENING A CUPCAKE FACTORY. I FOUND A NEIGHBOUR WILLING TO RENT HER KITCHEN OUT TO US FOR \$100 PER MONTH. THIS GIVES US ACCESS FROM 5:00PM TO 8:00PM WEEKDAYS, AND 9:00AM UNTIL 6:00PM WEEKENDS.

AFTER SECURING THE KITCHEN SPACE, I LOOKED AT COSTS FOR SUPPLIES AND POSSIBLE SELLING PRICES. I AM CONFIDENT THAT WE CAN SELL EACH CUPCAKE FOR \$0.80 MORE THAN IT COSTS TO MAKE IT.





WRITE DOWN ONE QUESTION YOU'D LIKE TO ANSWER IF YOU WERE GOING INTO BUSINESS WITH ME.



WRITE DOWN ONE QUESTION THAT YOU THINK A TEACHER MIGHT ASK.

HOW MUCH WOULD WE PROFIT
IF WE SOLD ___ CUPCAKES?
(CHOOSE YOUR OWN VALUES)



HOW MANY CUPCAKES NEED TO BE SOLD
TO COVER THE COST OF RENT AND
UTILITIES?



HOW MANY CUPCAKES WOULD WE NEED TO SELL TO HAVE A PROFIT OF ____ ?
(PICK YOUR OWN VALUES)

CREATE A TABLE OF VALUES FOR CUPCAKES VS. PROFIT, AND GRAPH
YOUR TABLE OF VALUES BY HAND.

