## 1B Owner and manager problems

1) You sold 8 chocolate chip cookies how much money did the customer pay you?
2) If it costs you 44 cents to make each cookie, What is your profit? (HINT use your answer from \#1, profit is how much you made minus how much it cost you)
3) If it costs you, 2.57 to make a large mint chip ice cream. What is your profit?
4) Think about the price of your mint chip ice cream. Should you raise the price to make more profit. Will less people buy your product if you raise the price?

## 1C Consumer Questions

1) Joshua ordered a large super cookie ice cream` and snickerdoodle cookie. How much did he spend?
2) Celia wants to know if buying 12 cookies for 6.50 is a good deal. How much would she be paying for each cookie. Make sure to round.
3) David paid for his and Ally's snacks. Now Ally wants to pay him back. If David spent 7.30 and got a small Oreo shake and a peanut butter cookie, what did Ally get?

# 1D Leaving a Tip 

1) $\mathbf{2 0 \%}$ of $\mathbf{9 . 0 0}$
2) $\mathbf{2 0 \%}$ of $\mathbf{8 . 2 5}$
3) $\mathbf{1 5 \%}$ of $\mathbf{1 1 . 5 0}$
4) $\mathbf{1 5 \%}$ of $\mathbf{1 2 . 0 0}$

CHALLENGE PROBLEM- Evy loved the service at I Scream and wants to tip $\mathbf{2 0 \%}$. If she got an Oreo milkshake and a snickerdoodle cookie, what will her tip be? What did she pay without tax?

