



- 2 Yolanda needs 3.75 pounds of cheese for a recipe. The local deli charges \$0.08 per OUNCE for the cheese. How much will Yolanda pay, before tax, if she buys only what she needs for the recipe?



*Show All Work*

*Answer* \$ \_\_\_\_\_

- 3 Irene is a salesperson at an electronics store. She earns \$300 per week plus a commission of 5% of her sales. On the line below, write an expression that represents Irene's salary for the week if she sells  $x$  dollars worth of merchandise.

*Expression* \_\_\_\_\_

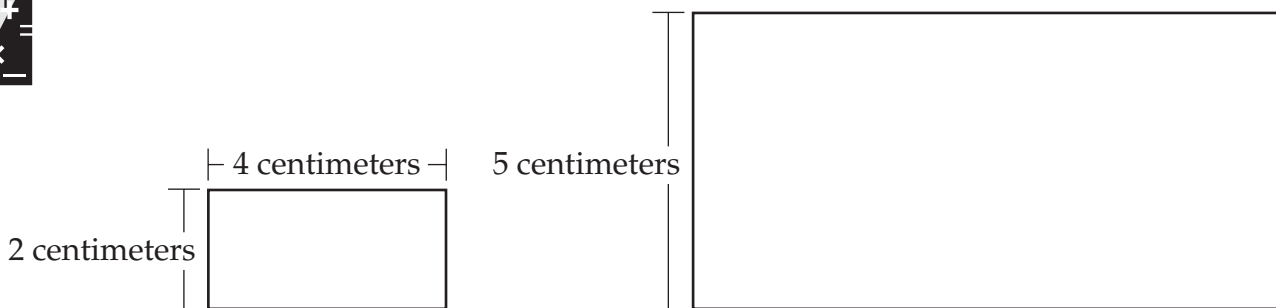
If Irene sells \$2,480 of merchandise in a week, how much will she earn, including her commission?

*Show All Work*

*Answer* \$ \_\_\_\_\_

Go On 

5 Look at the similar rectangles below.



On the lines below, explain how to determine the area, in square centimeters, of the larger rectangle.

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Now use the method you described above to solve the problem. Write your answer on the line below.

*Show All Work*

*Answer* \_\_\_\_\_ square centimeters