

**YOU MAY USE A CALCULATOR, BUT PLEASE SHOW YOUR CALCULATIONS.**

1. A baker earns \$5 for each bagel and \$2 for each donut she makes. One day, she makes 35 bagels and 100 donuts.
  - a. Calculate the amount she earns from making bagels. \_\_\_\_\_
  - b. Calculate the amount she earns from making donuts. \_\_\_\_\_
  - c. Calculate her total income for that day. \_\_\_\_\_
  
2. A delivery driver earns \$7 per item for the first 9 items, then \$20 per item delivered after that. Calculate the income he would earn for delivering:
  - a. 5 items. \_\_\_\_\_
  - b. 19 items. \_\_\_\_\_
  
3. At a local shop, Buzz gets paid \$18 per hour.
  - a. On weekends, Buzz gets paid time and a half. How much will he get paid per hour on the weekends? \_\_\_\_\_
  - b. On holidays, Buzz gets paid double time. How much will he get paid per hour on a holiday? \_\_\_\_\_

Name \_\_\_\_\_

4. At a local deli, Sally gets paid \$12 per hour.
- a. On weekends, Sally gets paid time and a half.  
How much will she get paid per hour on the weekends? \_\_\_\_\_
  - b. If Sally works 8 hours on the weekend,  
how much will she earn? \_\_\_\_\_
  - c. On holidays, Sally gets paid double time.  
How much will she get paid per hour on holidays? \_\_\_\_\_
  - d. If Sally works 8 hours on a holiday,  
how much will she earn? \_\_\_\_\_
5. Calculate the amount of commission a salesperson will receive  
if they earn 5% on their sales and they ended up selling \$8000. \_\_\_\_\_
6. A salesperson receives a commission of \$249 when they sold a \_\_\_\_\_  
total of \$996. What was the percentage of commission they got paid?
7. Calculate the amount of commission a salesperson will receive \_\_\_\_\_  
if they earn 10% on sales and the amount they sold was \$6000.

Name \_\_\_\_\_

**Math 7: Commission and Other Income**

8. A salesperson receives \$371 in commission. Their sales total was \$1855. What percent commission were they paid? \_\_\_\_\_

9. Calculate the amount of commission a salesperson will receive if they earn 10% on sales, and they sold \$420. \_\_\_\_\_

10. A salesperson receives a commission of \$341 after they sold a total of \$3410. What percentage commission were they paid? \_\_\_\_\_

11. Calculate the amount of commission a salesperson will receive if they earn 25% of their sales and they ended up selling \$1120. \_\_\_\_\_

12. Eileen and Beth are employed by difference companies to sell computers. Eileen receives a 2% commission on her weekly sales, and Beth receives a 2.5% commission on her weekly sales. This week they each sold \$11,200 worth.

a. Find Eileen's commissions for the week. \_\_\_\_\_

b. Find Beth's commissions for the week. \_\_\_\_\_

c. What was the difference in their commissions? \_\_\_\_\_