

Let's
Recap



- #1**
- a) Amy is paid \$9.50 /hour for regular hours work. She is paid time and a half for overtime worked. What is her rate of pay for overtime?
- b) Amy receives a raise. Her new overtime rate is \$15.75 /hour. What is her rate of pay for regular hours worked?

#2 Vanessa works as a sales clerk. She makes 20% commission on her total sales. In one week she sells:

- 5 shirts worth \$26.00 /each
- 3 pairs of pants worth \$45.00 /each
- 6 pair of shoes worth \$53.00 /each

- a) What are her total sales?
b) What did she make in commission?

#3 At the end of the year Melanie receives a bonus for good performance. Her bonus is 5% of her annual salary. If Melanie receives \$3500.00 as a bonus. What is her annual salary?

#4 Troy earns a commission on all trading cards he sells at his store. If he makes sales totalling \$875.00 one week and takes home \$175.00, what is his rate of commission?

- #1** a) Amy is paid \$9.50 /hour for regular hours work. She is paid time and a half for overtime worked. What is her rate of pay for overtime?

$$9.50 \times 1.5 = \$14.25$$

- b) Amy receives a raise. Her new overtime rate is \$15.75 /hour. What is her rate of pay for regular hours worked?

$$\$15.75 / 1.5 = \$10.50$$

#2 Vanessa works as a sales clerk. She makes 20% commission on her total sales. In one week she sells:

- 5 shirts worth \$26.00 /each
- 3 pairs of paints worth \$45.00 /each
- 6 pair of shoes worth \$53.00 /each

a) What are her total sales?

- $5 \times \$26.00 /\text{each} = \130.00
 - $3 \times \$45.00 /\text{each} = \135.00
 - $6 \times \$53.00 /\text{each} = \318.00
- \$583.00**

b) What did she make in commission?

$$\mathbf{\$583.00 \times 0.20 = \$116.60}$$

#3

At the end of the year Melanie receives a bonus for good performance. Her bonus is 5% of her annual salary. If Melanie receives \$3500.00 as a bonus. What is her annual salary?

$$\mathbf{\$3500 / 0.05 = \$70,000.00}$$

#4

Troy earns a commission on all trading cards he sells at his store. If he makes sales totalling \$875.00 one week and takes home \$175.00, what is his rate of commission?

$$\frac{\$175}{\$875} = 0.2$$

20%