

Complete the following and provide the requested information

Ryan earns \$ 11.25 an hour and works a normal 40 hour week. He also received tips of \$ 132.00. What was his gross pay for the week?

\$ 582.00

Kyle earns \$ 10.50 an hour and works a normal 40 hour week. He receives time and a half for anything over the 40 hours. Last week he worked 46 hours. What was his gross pay for the week?

$40 \times \$ 10.50 = 420$        $10.50 \times 1.5 = 15.75/\text{h overtime}$        $6 \times 15.75 = 94.50$       **TOTAL = \$ 514.50**

Sandy earns \$ 170 a week plus she gets 35% commission on her sales. Last week her total sales came to \$ 3 200.00 What was her gross pay for the week?

$\$ 170.00$        $35\% = 0.35$        $\$3200 \times 0.35 = \$1120$        $\$ 1120 + \$ 170 = \$ 1290$

Paul gets 15 % commission on the first \$ 1000 of sales. He gets 20% commission on the next \$ 2000 of sales and he earns 40% on any thing beyond that. Last month he had sales of \$ 12 760. What was his gross pay for the month?

Commission converted to decimal form would be     $15\% = 0.15$      $20\% = 0.20$      $40\% = 0.40$

Step 1:  $1000 \times 0.15 = \$ 150.00$

Step 2:  $2000 \times 0.20 = \$ 400.00$

Step 3  $12760 - 3000 = 9760 \times 0.40 = \$ 3904.00$

**TOTAL = \$ 4454.00**

Peter earns \$ 14.90 and hour. He gets paid double time for overtime? Last week he worked 64 hours. A normal work week is 40 hours. He also received a bonus of \$ 250 for acting as crew supervisor for the week. What was his gross pay?

\$14.90 / hour regular pay	\$ 14.90 x 2 = \$ 29.80 overtime pay
40h x \$ 14.90 = \$ 596.00	64 – 40 = 24h overtime x \$ 29.80 = \$ 715.20
Total = \$ 596.00 + \$ 715.20 + 250 bonus = \$ 1561.20	

Cindy gets 25% commission on her total sales. Last week her commission came to \$ 475. What were her total sales for the week.

Commission 25%	commission \$ 475
$\begin{array}{r} \underline{25} \\ 100 \end{array} \begin{array}{l} \nearrow = \\ \searrow \end{array} \begin{array}{r} \underline{475} \\ x \end{array}$	
25x = 47500	Her total sales were \$ 1900
x = 1900	

Jennifer earns \$ 9.90 and hour for a regular 35hour week. She also gets paid a bonus of \$0.75 for every widget she repairs over the 300 standard a week? She repaired 431 widgets last week. What did she receive as gross pay?

\$ 9.90 x 35 = \$ 346.50
431 – 300 widgets = 131 widgets at \$ 0.75 = \$ 98.25 bonus
Total gross pay = \$ 346.50 + \$ 98.25 = \$ 444.75