Additional Earnings

Tips

It is common
for people in
service industry jobs
to earn
tips
from satisfied customers.

Bonus

extra pay earned
when certain conditions
of employment
have been met
or exceeded

Shift Premium

extra payment
for
non-standard
work hours

1. Your restaurant gives 5% of the tips received in a shift to employees working in the kitchen. If $2100.00 is received in tips, and there are 5 people working in the kitchen, how much will each person receive?

5% of 2100
0.05 x 2100

Tips to Kitchen (5%)   2100.00 x 0.05 = $105.00

Kitchen Workers (5) $105.00 / 5 people = $21.00

Each person will receive $21.00.

2. You worked a four-hour shift as a server and your customer bills totalled $2500.00 before tips. Your rate of pay is $10.00/h.

   a) How much did you make before tips during the four hours?

   4 hrs.   x $10.00 = $40.00

   b) If all of your customers tipped you 10%, how much did you make in total during your 4 hour shift?

   10% of $2500

Pay in tips (10%)	**$2500.00 x 0.10**	**= $250.00**
Regular Pay (4 hrs.)	**4 hrs. x $10.00**	**= $40.00**
Total	**$250.00 + $40.00**	**= $290.00**

   Tips   Regular Pay

Kyle works in a bookstore selling books. He also sells customers reward cards for $30.00 that will give them a discount on future purchases. His employer gives him a bonus of 10% of the amount received if he sells more than 20 cards in a month. If his regular wages are $1883.77 and he sells 27 reward cards one month, what will Kyle's wages be including the bonus?

Sales on Cards (27)	**27 x $30.00**	**= $810.00**
Bonus (10%)	**$810.00 x 0.10**	**= $81.00**
Regular Wages		**= $ 1883.77**
Total Wages	**$81.00 + $1883.77**	**= $ 1964.77**

Bonus   Regular Pay

Jacob works as a stock clerk for a grocery store in Labrador City, NL. His regular pay is $12.00 an hour, but he earns a shift premium of $2.00 an hour for any hours he works between 5:00 pm and 8:00 am. Jacob also earns time and a half for his overtime pay. He normally works 35 hours a week.

a) How much does Jacob make an hour between the hours of 5:00 pm and 8:00 am?

$$\$12.^{00}/h + \$2.^{00}/h = \$14.^{00}/h$$

b) How much does he get paid during overtime?

$$\$12.^{00}/h \times 1.5 = \$18.^{00}/h$$
(time and a half)

Regular time:	Regular time + premium:	Overtime:
$12.00	$12.00 + 2 = $14.00	$12.00 x 1.5 = $18.00

Jacob works as a stock clerk for a grocery store in Labrador City, NL. His regular pay is $12.00 an hour, but he earns a shift premium of $2.00 an hour for any hours he works between 5:00 pm and 8:00 am. Jacob also earns time and a half for his overtime pay. He normally works 35 hours a week.

c) How many shift premium hours did he work?

27 hours

d) How many overtime hours did he work?

41 - 35 = 6 hours

Shift Premium goes from 5pm - 8am

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
12:00 am – 8:00 am	12:00 am – 8:00 am	4:00 pm – 12:00 am	6:00 am – 11:00 am	6:00 am – 11:00 am	8:00 am – 3:00 pm

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
12 am 1 am 2 am 3 am 4 am 5 am 6 am 7 am 8 am } 8	12 am 1 am 2 am 3 am 4 am 5 am 6 am 7 am 8 am } 8	4 pm 5 pm 6 pm 7 pm 8 pm 9 pm 10 pm 11 pm 12 am } 7	6 am 7 am 8 am 9 am 10 am 11 am } 2	6 am 7 am 8 am 9 am 10 am 11 am } 2	8 am 9 am 10 am 11 am 12 pm 1 pm 2 pm 3 pm } 0
8 hrs	8 hrs	8 hrs	5 hrs	5 hrs	7 hrs

Total Hours = 8 + 8 + 8 + 5 + 5 + 7

= 41 hours

OT Hours = 41 hours - 35 hours

= 6 hours   ($18.00/h)

Shift Premium Hours = 8 + 8 + 7 + 2 + 2

= 27 hours   ($14.00/h)

Regular Hours = 41 - 6 - 27

= 8 hours   ($12.00/h)

e) What percentage of Jacob's weekly hours are regular hours?

Overtime: 6 hours

Premium Hours = 27
Regular Hours = 8
Total # of hours = 41

Formula: $\dfrac{\text{regular hours}}{\text{total \# of hours}} = \dfrac{8}{41}$

$= 0.195$

$= 19.5\%$

f) What percentage of his weekly earnings are paid at the regular rate?

Formula: $\dfrac{\text{regular paid hours}}{\text{total pay}}$

Regular Paid Hours:

Premium Hours = 27
Regular Hours = 8
Total # of hours = 41

Overtime:
6

🔵 Premium Hours: 27 hours x $14.00 = $378
🟢 Regular Hours: 8 hours x $12.00 =   96
🔴 Overtime Hours: 6 hours x $18.00 = 108
                                                    $582

$\dfrac{\text{regular paid hours}}{\text{total pay}}$ = $\dfrac{96}{582}$

= 0.16

= 16%

Check out pages 76 and 77
questions 1 - 8