Student Portal
->Multimedia
   ->Student resource

User Name : nbed
Password: bigchalk

Minimum Wage

the minimum amount a worker must
be paid an hour.

this rate varies,
depending on
which
province or territory
you live in

Minimum wage rates across Canada	
Alberta	$9.75
BC	$10.25
Manitoba	$10.25
New Brunswick	$10.00
Newfoundland	$10.00
NWT	$10.00
Nova Scotia	$10.15
Nunavut	$11.00
Ontario	$10.25
PEI	$10.00
Quebec	$9.90
Saskatchewan	$9.50
Yukon	$10.30

Minimum Wage
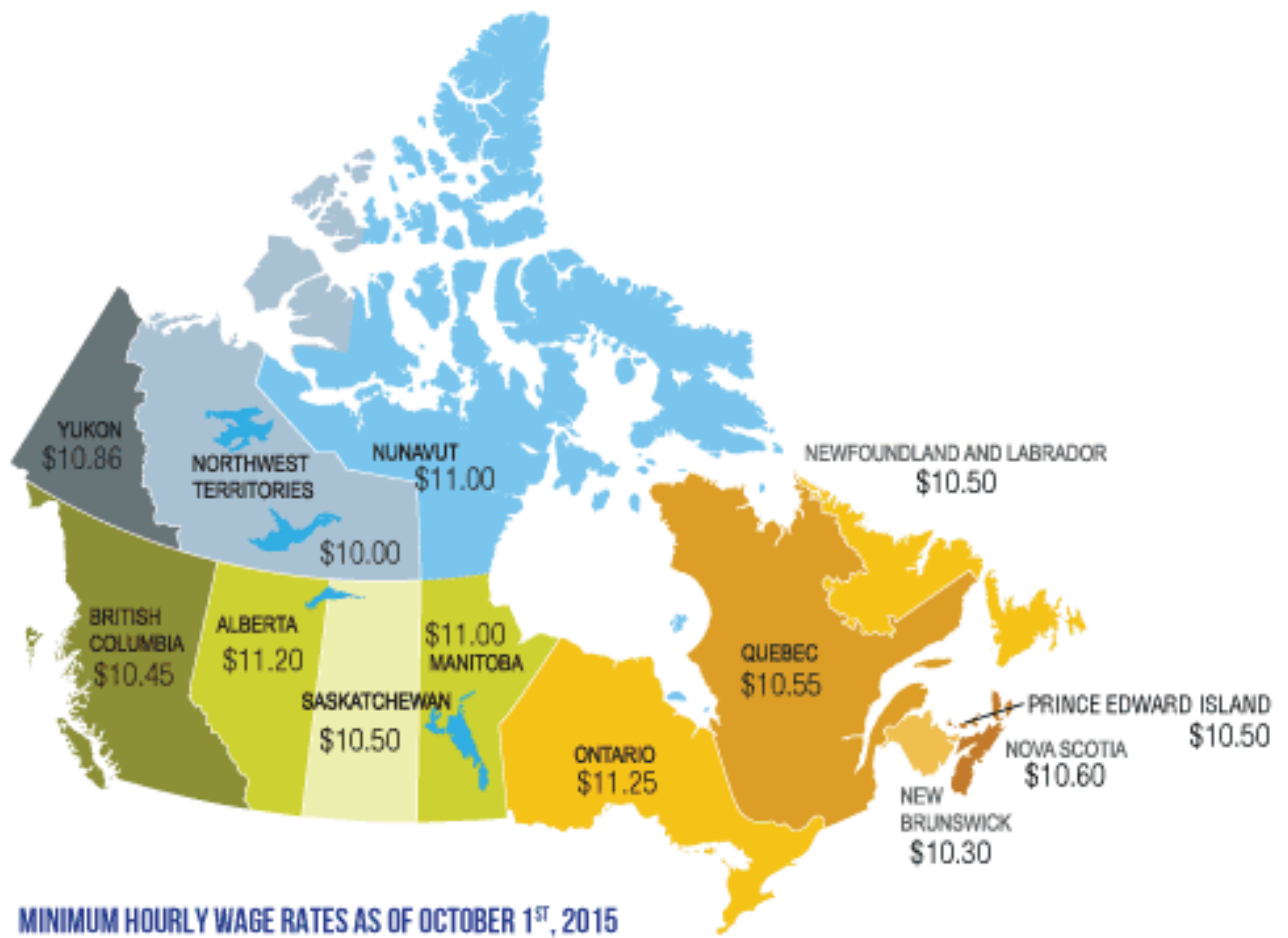
the minimum amount a worker must
be paid an hour.

this rate varies,
depending on which
province or territory
you live in

February 2015

Province	General Wage
Alberta	$10.20
BC	$10.25
Manitoba	$10.70
New Brunswick	$10.30
Newfoundland	$10.25
NWT	$10.00
Nova Scotia	$10.40
Nunavut	$11.00
Ontario	$11.00
PEI	$10.35
Quebec	$10.35
Saskatchewan	$10.20
Yukon	$10.72

September 2015

YUKON
$10.86

NORTHWEST
TERRITORIES

$10.00

NUNAVUT
$11.00

BRITISH
COLUMBIA
$10.45

ALBERTA
$11.20

SASKATCHEWAN
$10.50

$11.00
MANITOBA

ONTARIO
$11.25

QUEBEC
$10.55

NEWFOUNDLAND AND LABRADOR
$10.50

PRINCE EDWARD ISLAND
$10.50

NOVA SCOTIA
$10.60

NEW
BRUNSWICK
$10.30

MINIMUM HOURLY WAGE RATES AS OF OCTOBER 1ST, 2015

Gross Pay

the total amount
of money earned

Page 55

Check out the **pay statement**
on page 55
and answer questions 1 to 4.

Employee Name: Jolie			
Company: ABC Elevator Repair		**Pay Begin Date:** 10/13/2011	
		Pay End Date: 10/19/2011	

General			
Employee ID: 999999		**Job Title:**	Elevator repair apprentice
Address:		**Pay Rate:** **Annual:**	$19.00/h

Hours and Earnings			
Description	**Rate**	**Hours**	**Gross Earnings**
Regular	19.00/h		$712.50

1. How many days does the pay period cover?   **7 days**   (13, 14, 15, 16, 17, 18, 19)

2. If Jolie's gross earnings are $712.50, how many hours did she work?

   # Hrs x 19 = 712.50

3. Did she earn more or less than the minimum wage in your province or territory?

4. Develop a formula Jolie could use to calculate her earnings for any given pay period.   **$19.00 x number of hours = gross earnings**

2011

January	February	March	April
Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa
1	1 2 3 4 5	1 2 3 4 5	1 2
2 3 4 5 6 7 8	6 7 8 9 10 11 12	6 7 8 9 10 11 12	3 4 5 6 7 8 9
9 10 11 12 13 14 15	13 14 15 16 17 18 19	13 14 15 16 17 18 19	10 11 12 13 14 15 16
16 17 18 19 20 21 22	20 21 22 23 24 25 26	20 21 22 23 24 25 26	17 18 19 20 21 22 23
23 24 25 26 27 28 29	27 28	27 28 29 30 31	24 25 26 27 28 29 30
30 31			

May	June	July	August
Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa
1 2 3 4 5 6 7	1 2 3 4	1 2	1 2 3 4 5 6
8 9 10 11 12 13 14	5 6 7 8 9 10 11	3 4 5 6 7 8 9	7 8 9 10 11 12 13
15 16 17 18 19 20 21	12 13 14 15 16 17 18	10 11 12 13 14 15 16	14 15 16 17 18 19 20
22 23 24 25 26 27 28	19 20 21 22 23 24 25	17 18 19 20 21 22 23	21 22 23 24 25 26 27
29 30 31	26 27 28 29 30	24 25 26 27 28 29 30	28 29 30 31
		31	

September	October	November	December
Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa	Su Mo Tu We Th Fr Sa
1 2 3	1	1 2 3 4 5	1 2 3
4 5 6 7 8 9 10	2 3 4 5 6 7 8	6 7 8 9 10 11 12	4 5 6 7 8 9 10
11 12 13 14 15 16 17	9 10 11 12 13 14 15	13 14 15 16 17 18 19	11 12 13 14 15 16 17
18 19 20 21 22 23 24	16 17 18 19 20 21 22	20 21 22 23 24 25 26	18 19 20 21 22 23 24
25 26 27 28 29 30	23 24 25 26 27 28 29	27 28 29 30	25 26 27 28 29 30 31
	30 31		

Biweekly   What is the difference?   *Semi-monthly*
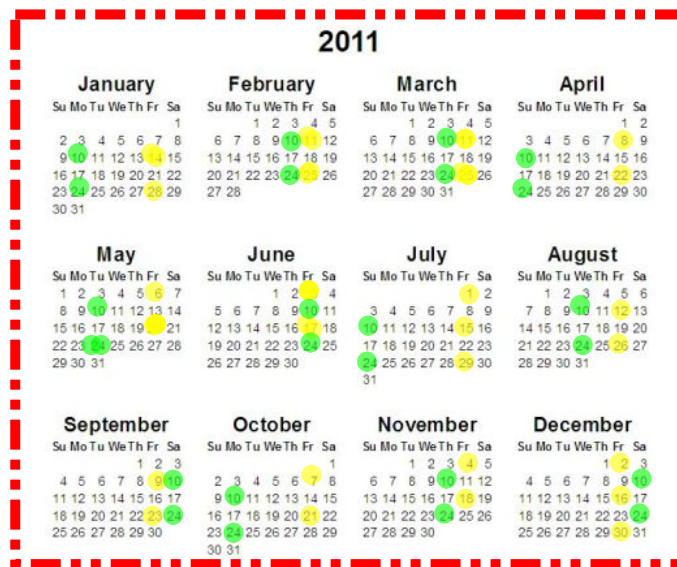
2011 calendar

What is the difference?

Biweekly

Paid every two weeks. 26 pays

Semi-monthly

Paid twice a month. 24 pays

2011 calendar

What is the difference?

Biweekly

Paid every two weeks.   *26 pays*

semi-monthly

Paid twice a month.   *24 pays*

52 weeks in a year
―――――――――――――
2

= 26 pays

12 months x 2

= 24 pays

How many weeks are in a month??

I always thought there were 4!!

How many weeks are in a month??
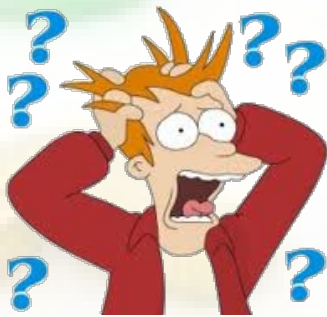
<u>52 weeks in a year</u>
12 months

4.33 weeks / month

Each summer, Rick works at a home show in Halifax as a parking lot attendant. His wages this year are $9.76 an hour and his hours of work vary from week to week. He worked 25 hours for the week August 14–20 and 35 hours for the week August 21–27.

Rick's pay statement is shown below. Check it for accuracy and correct any errors you find.

Employee Name: Rick		
Company:	**Pay Begin Date:**	14/08/2011
Nova Scotia Spring Ideal Home Show	**Pay End Date:**	27/08/2011

General		
Employee ID: 999999	**Job Title:**	Parking lot attendant
Address:	**Pay Rate:** **Annual:**	$9.76/h

Hours and Earnings			
Description	**Rate**	**Hours**	**Gross Earnings**
Regular	$8.76	60	$525.60

Amos was hired to be the office clerk at an insurance company. His annual salary will be $34 756.00

a)   Why is Amos not paid annually for his work?

b)   Would he earn more each pay period if he were paid **semi-monthly** or **biweekly**?

Semi-monthly: $\dfrac{\$34\ 756.00}{24}$ Biweekly: $\dfrac{\$34\ 756.00}{26}$

$1448.17 $1336.17

Paid hourly.... $10.75

Regular pay? __10.75__

Double time? __10.75 × 2__
                    = 21.50

Time and one half? _____
            10.75 × 1.5
            = 16.13

45

40 Reg × 10.75
   5 × x

Laura's regular rate at her job in a warehouse is $9.86 an hour. She works 8 hours a day. She has to work an extra shift on a holiday, and her overtime rate is time and a half.
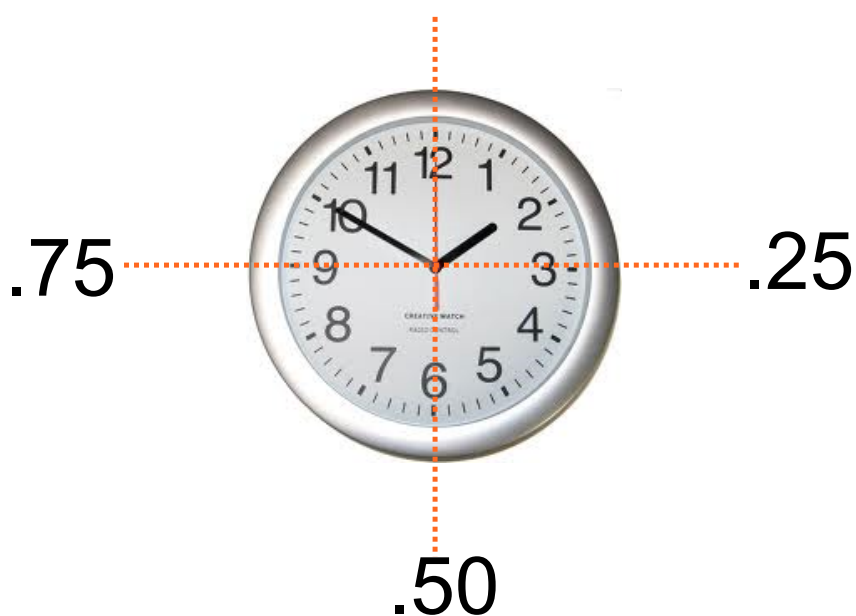
a) What is her hourly rate on the holiday?

"time and a half"

$9.86 x 1.5 = $14.79

b) What are Laura's gross earnings for the holiday?

$14.79 x 8
$118.32

.75 .25

.50

Employers don't usually pay for every minute. Round off the hours to the nearest quarter hour.

(12)

		Hours	Minutes	Total
8:00 am	-	4:30 pm	8	30	8.5
9:30 am	-	3:30 pm	5	60	6
10:00 am	-	5:30 pm	7	30	7.5
8:15 am	-	12:00 pm	3	45	3.75

8:00   4:00

70 10:00   30 3:00

10:00   5:00

9:00   12:00

=

WEEKLY SCHEDULE

Employee Name	Day	Start time	End time	Hours	Minutes	Decimal
Gregor	Sunday		12			
	Monday	8:00 am 8	4:00 pm 4	8		8
	Tuesday	8:15 am 9	4:00 pm 4	7	45	7.75
	Wednesday	8:00 am 8	3:30 pm 3	7	30	7.5
	Thursday	8:00 am 8	4:00 pm 4	8		8
	Friday	9:00 am 9	4:15 pm 4	7	15	7.25
	Saturday	8:30 am 9	6:30 pm 6	9	60	10

48.5

40 Reg

Rate $15.50
Overtime
(Time & Half)

Gregor works as a glazier, a person who cuts and fits glass, at a window manufacturing company in Miramichi, NB. He earns $19.99/h for 37.5 hours a week and time and a half for any hours over that. Gregor examines the schedule for the upcoming week, shown here.

WEEKLY SCHEDULE

Employee Name	Day	Start time	End time
Gregor	Sunday		
	Monday	8:00 am	4:00 pm
	Tuesday	8:15 am	4:00 pm
	Wednesday	8:00 am	3:30 pm
	Thursday	8:00 am	4:00 pm
	Friday	9:00 am	4:15 pm
	Saturday	8:30 am	6:30 pm

a) Describe your strategy for determining the number of hours Gregor will work each day and express these amounts as decimals.

b) How many hours of overtime will he work?

Gregor works as a glazier, a person who cuts and fits glass, at a window manufacturing company in Miramichi, NB. He earns $19.99/h for 37.5 hours a week and time and a half for any hours over that. Gregor examines the schedule for the upcoming week, shown here.

WEEKLY SCHEDULE

Employee Name	Day	Start time	End time
Gregor	Sunday		
	Monday	8:00 am	4:00 pm
	Tuesday	8:15 am	4:00 pm
	Wednesday	8:00 am	3:30 pm
	Thursday	8:00 am	4:00 pm
	Friday	9:00 am	4:15 pm
	Saturday	8:30 am	6:30 pm

= 8 hours
= 7.75 hours
= 7.5 hours
= 8 hours
= 7.25 hours
= 10 hours
48.5 hours

a) Describe your strategy for determining the number of hours Gregor will work each day and express these amounts as decimals.

.75 .... .25

b) How many hours of overtime will he work?

48.5 hours - 37.5 hours = 11 hours of overtime

.50

WEEKLY SCHEDULE

Number of Hours	Day	Start time	End time
	Sunday		
	Monday	8:00 am	4:00 pm
	Tuesday	8:15 am	4:00 pm
	Wednesday	8:00 am	3:30 pm
	Thursday	8:00 am	4:00 pm
	Friday	9:00 am	4:15 pm
	Saturday	8:30 am	6:30 pm

a) Describe your strategy for determining the number of hours Gregor will work each day and express these amounts as decimals.

Page 60
Questions 1 to 10

1 - 3

Write any
job and or career
on the sticky note.

Place it
on the
flip chart.

Teacher

Teacher