

# Time Cards

March 23, 2015 12:08 PM

- used for employers to keep time records for their employees

## TIME CARD

	IN	OUT	Hours Worked
Mon	9:15	11:45	2 hr 30 min → 2.5
Tues	8:45	11:30	2 hr 45 min. → 2.75
Wed	1:00	4:30	3 hr 30 min. → 3.5
Thurs	9:00	12:45	3 hr. 45 min. → 3.75
Fri	9:30	1:00	3 hr 30 min. → 3.5

$$\frac{30 \text{ min}}{60 \text{ min}} = \frac{1}{2} = 0.5$$

$$\frac{45 \text{ min}}{60 \text{ min}} = 0.75$$

$$\frac{15 \text{ min}}{60 \text{ min}} = \frac{1}{4} = 0.25$$

(a) total hours worked? 16 hours

(b) \$14.60/hr → earned that week?

$$16 \text{ hr.} \times \frac{14.60}{\text{hr.}} = \text{\$233.60}$$

## ASSIGNMENT 4 – TIME CARDS

1) Monty works part time at a gas station. He earns \$9.45/h. His time card for one week is shown below.

TIME CARD – Monty			
DAY	IN	OUT	Hours Worked
Monday	3:30	6:45	3hr 15min $\Rightarrow$ 3.25
Tuesday			- - - - -
Wednesday	5:00	9:30	4 hr 30min $\Rightarrow$ 4.5
Thursday	5:00	9:30	$\Rightarrow$ 4.5
Friday	3:30	7:00	3hr 30min $\Rightarrow$ 3.5

a) How many hours in total did Monty work in this week?

15 hours 45 min

or

15.75

b) How much would Monty earn for this week?

$$\frac{\$9.45}{\text{hr.}} \times 15.75 \text{ hr} = \boxed{\$148.84}$$

- 2) Hannah works as a part-time warehouse technician. She often works a split-shift, where her work day is split between two time blocks. She gets paid \$12.76/h. Her time card is shown below.

TIME CARD: Hannah					
DAY	Morning		Afternoon		Total Hours
	IN	OUT	IN	OUT	
Monday	7:45	9:00	5:00	7:45	$1.75 + 2.45 = 4$
Tuesday			4:00	8:00	4
Wednesday	9:00	11:00			2
Thursday	9:00	11:00	3:00	5:00	$2 + 2 = 4$
Friday			3:00	6:00	3
Saturday	9:00	12:00			3

- a) How many hours did Hannah work in this week? Show your work.

20 hours

$$\frac{\$12.76}{\text{hr.}} \times 20 \text{ hr.} = \$255.20$$

- b) How much did she earn during this week?