Name: KEY

Section 7.1a – Ways of Earning Part 1

Solve for the required information.

If I make $23.70/hr and I work 6 *hours* Monday, Tuesday, and Wednesday, 4 *hours* on Thursday, and 8 *hours* on Friday, how much do I make in two weeks?

Mon Tues Wed Thurs Fri

Total Hours: $6 + 6 + 6 + 4 + 8$

$30 \, hrs/week$

2 weeks is 60 hrs

$60 \, hrs \cdot 23.70/hr$

$\boxed{\$ 1422.00}$

My job pays me time and a half for any hours over eight worked in a day. I make $32.50/hr and on Monday and Tuesday I worked 12 *hour* days, Wednesday I worked 5 *hours*, and Thursday and Friday I worked 10 *hours*. How much did I earn that week?

               Reg   TH

Monday: $8 + 4$

Tuesday: $8 + 4$

Wednesday: 5

Thurs: $8 + 2$

Fri: $8 + 2$

37 hours regular: $37 \cdot 32.50 = \$ 1202.50$

12 hours Time and half: $12 \cdot 32.50 \cdot 1.5 = 585.00$

$\boxed{Total: \$ 1787.50}$

I work at a restaurant and make an hourly wage of $16.10/hr. If I work a six-hour shift and make $240 in tips, what is my adjusted hourly wage if we include the tips in the breakdown?

Hourly Wage: $16.10 \cdot 6 = \$ 96.60$

Tips: 210

Total with tips: $210 + 96.60 = \$ 306.60$

$\dfrac{\$ 306.60}{6 \, hr} = \$ 51.10/hr$ adjusted to include tips

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