2.3 Notes - Additional Earnings

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2.3 Notes Additional Earnings

- Employees can sometimes earn money that is not considered part of their wage.
- This extra money can be a Lump Sum (chunk of cash $500) or a percentage. It is given for many different reasons, such as performance incentives, tips, danger pay, isolation pay.

1) Clay earns danger pay working on a rig. If his regular pay is $7200/month, and he is offered either an extra $1400 or a bonus of 22% of his wage, which one should he pick?

$1400
+7200
$8600

or

22% of wage 7200

$\frac{22}{100} = \frac{?}{7200}$ $1584 + $7200

$8784 choose this — makes more

2) Jake is a senior pharmacy tech. He makes $34 per hour. He earns 35% more than Troy, who is a new employee. What are their wages after an 8 hour shift?

Jake $\frac{\$34}{1\text{ hr}} = \frac{?}{8\text{ hr}}$

Troy 35% less than Jake

$\frac{35}{100} = \frac{?}{\$34}$ $11.90 LESS! 34 − 11.90

$\frac{\$22.10}{1\text{ hr}} \rightarrow \frac{?}{8\text{ hr}}$

Jake $ 272
Troy $ 176.80

2.3 -

Faster

Troy 35% less

Jake $\frac{\$34}{1\text{hr}} \times 8\text{hr} = \$272 \times 65\% = \$176.80$

Complete #1, 2, 3 p98

extra $$ per hour, similar to O.T. is in addition to regular pay!

3) The mill offers a 'shift premium' of $15 per hour for any hours worked between 10pm and 5am. The regular wage is $24 per hour. Brent worked:

+ $39

Mon 8am - 5pm R 9h
Tues 8am - 4pm R 8h
Thur 8pm - 5am R 2h SP 7h
Fri 8pm - 5am R 2h SP 7h

What did he make?

Reg 21 hr $\frac{\$24}{1\text{ hr}}$ $504 + Shift Prem. 14hr $\frac{\$39}{1\text{h}}$ $546

$1050

Complete #4, 6 p101/102

4) Brad earned $770 in tips last week. This was 22% of his sales. How much were the total sales?

$\frac{22}{100} = \frac{770}{?}$

Total Sales $3500

100 x 770 ÷ 22

5) Sarah earns $12.75 per hour at Earls. Her tip average is 18% of sales. On Saturday she worked for 8 hours and sold $1388.89 worth of food and drinks. How much did she earn?

$\div 5$ $\frac{\$12.75}{1 \text{ hour}} \times = \frac{?}{8 \text{ hours}}$

$102

18% of Sales

$\div 5$ $\frac{18}{100} \times = \frac{?}{1388.89}$

$250

add

total $352

6) Kristy earned $623 working 45 hours at $11.40 per hour plus tips. How much of what she earned was from tips?

$\div$ $\frac{\$11.40}{1 \text{ hr}} \times = \frac{?}{45 \text{ hours}}$

$513

$623 − 513 = $110

Complete #7-9 p 103

And Practice New Skills p 104 #1–5