

Task Title: Calculating Weekly Pay

OALCF Cover Sheet - Practitioner Copy

| Learner Name: | | |
|------------------------|----------------|----------------|
| Date Started: | | |
| Date Completed: | | |
| Successful Completion: | Yes No | |
| Goal Path: | Employment | Apprenticeship |
| Secondary School | Post Secondary | Independence |

Task Description: The learner will calculate and compare the earnings of a PSW who is paid by two different agencies in one week.

Main Competency/Task Group/Level Indicator:

- Understand and Use Numbers/Manage money/C1.2
- Understand and Use Numbers/Manage time/C2.2

Materials Required:

- Pen/pencil and paper and/or digital device
- Calculator or digital device with calculator function

Learner Information

Some Personal Support Workers (PSW) work for multiple agencies. Each agency may have different rates of pay.

Look at "Emily's Weekly Hours (Week of February 3)" and "Pay Rates".

Emily's Weekly Hours (Week of February 3)

Monday: 10 hours (regular rate) at Lakeview Longterm Care.

Tuesday: 12 hours (premium rate) at Lakeview Longterm Care.

Wednesday: 8 hours (regular rate) and 36km travel at Clear Waters Community Care.

Thursday: 9 hours (regular rate) and 71km travel at Clear Waters Community Care.

Saturday: 12 hours (premium rate) at Lakeview Longterm Care.

Pay Rates

Lakeview Longterm Care:

- \$20.50/hour (regular rate)
- \$23.50/hour (premium rate)

Clear Waters Community Care:

- \$20.34/hour (regular rate)
- \$22.34/hour (premium rate)
- \$0.40/km (mileage rate)

Work Sheet

| Task 1: Calculate how much Emily earned this week at Lakeview Longterm Care. |
|---|
| Answer: |
| |
| Task 2: Calculate how much Emily earned this week at Clear Waters Community Care, including travel. |
| Answer: |
| |
| Task 3: On Sunday, Emily is offered either an 8 hour (premium rate) shift at Lakeview Longterm Care or a 10 hour (premium rate) shift a Clear Waters. Which shift will earn her the most money? |
| Answer: |
| |
| |

Task 4: Emily has been offered a full-time position at Clear Waters Community Care. She would work three 8-hour days and two 10-hour days each week at the regular rate of pay. She would not be travelling so there would be no additional pay for mileage. Would this job offer her more money than she is currently making per week? Explain.

| Answer: | Α | n | S۷ | ٧ | er | : |
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|---------|---|---|----|---|----|---|

Answers

Task 1: Calculate how much Emily earned this week at Lakeview Longterm Care.

Answer:

$$(10 \times \$20.50) + (12 \times \$23.50) + (12 \times \$23.50) =$$

 $205.00 + 282 + 282 = \$769.00$

Task 2: Calculate how much Emily earned this week at Clear Waters Community Care, including travel.

Answer:

$$(8 \times \$20.34) + (36 \times \$0.40) + (9 \times \$20.34) + (71 \times \$0.40) =$$

$$162.72 + 14.40 + 183.06 + 28.40 = \$388.58$$

Task 3: On Sunday, Emily is offered either an 8-hour (premium rate) shift at Lakeview Longterm Care or a 10-hour (premium rate) shift at Clear Waters. Which shift will earn her the most money?

Answer:

Lakeview: $8 \times $23.50 = 188.00

Clear Waters: $10 \times $22.34 = 223.40

Emily will earn more working at Clear Waters.

Task 4: Emily has been offered a full-time position at Clear Waters Community Care. She would work three 8-hour days and two 10-hour days at the regular rate of pay each week. She would not be travelling so there would be no additional pay for mileage. Would this job offer her more money than she is currently making per week? Explain.

Answer:

Week of February 3: Emily earned \$769.00 + \$388.58 = \$1,157.58

Job Offer from Clear Waters:

$$(3 \times 8) + (2 \times 10) = 44 \text{ hours } \times \$20.34/\text{hour} = \$894.96$$

Emily will earn more if she stays with the two jobs she has instead of taking the job offer from Clear Waters.

Performance Descriptors

| Levels | Performance Descriptors | Needs Work | Completes task with support from practitioner | Completes task independently |
|--------|---|---------------|--|------------------------------------|
| C1.2 | calculates using numbers expressed as whole numbers, fractions, decimals, percentages and integers | | | |
| | interprets and applies rates (e.g. \$/kg, \$/1) | | | |
| | chooses and performs required operation(s); may make inferences to identify required operation(s) | | | |
| | selects appropriate steps to reach solutions | | | |
| | represents costs and rates using monetary symbols, decimals and percentages | | | |
| | interprets, represents and converts amounts using whole numbers, decimals, percentages, ratios and simple, common fractions (e.g. ½, ¼) | | | |
| | uses strategies to check accuracy (e.g. estimating, using a calculator, repeating a | | | |

| Levels | Performance Descriptors | Needs Work | Completes task with support from practitioner | Completes task independently |
|--------|---|---------------|--|------------------------------------|
| | calculation, using the reverse operation) | | | |
| C2.2 | calculates using numbers expressed as whole numbers, fractions, decimals and percentages | | | |
| | interprets and applies rates (e.g. \$/hr, km/hr, cooking time/pound) | | | |
| | selects appropriate steps to reach solutions | | | |
| | uses strategies to check accuracy (e.g. estimating, using a calculator, repeating a calculation, using the reverse operation) | | | |

| This task: Was successfully completed | | Needs to be tried again $ig[$ | |
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Learner Comments: Instructor (print): Learner (print):

Task Title: CalculatingWeeklyPay_E_C1.2_C2.2