

## Question:

Eliza's rate per hour for the first 40 hours she works each week is \$10. She also receives an overtime pay of 1.2 times her regular hourly rate. If Eliza worked for 45 hours this week, how much are her earnings for this week?

## Reasoning + Answer:

<think>Eliza's earnings for the first 40 hours she worked at her regular rate are  $40 * \$10 = \$400$   
For her overtime of  $45 - 40 = 5$  hours she earns  $5 * 10 * 1.2 = \$60$  Her total earnings are  $\$400 + \$60 = \$460$  </think><answer>460</answer>

