

21 Leo works 22.5 hours each week and earns \$9.48 per hour.

a. What amount of money does Leo earn each week? Show or explain how you got your answer.

Each week, \$25.60 is taken out of Leo's earnings for taxes.

b. What percent of Leo's weekly earnings is taken out for taxes? Show or explain how you got your answer.

c. Leo wants to buy a car that costs \$3000. He plans to save all of his earnings that remain **after** taxes are taken out. What is the minimum number of hours that Leo must work in order to save \$3000 to buy the car? Show or explain how you got your answer.