

Name _____

Date _____

Lesson 11: Tax, Commissions, Fees, and Other Real-World Percent Problems

Exit Ticket

Lee sells electronics. He earns a 5% commission on each sale he makes.

- a. Write an equation that shows the proportional relationship between the dollar amount of electronics Lee sells, d , and the amount of money he makes in commission, c .

- b. Express the constant of proportionality as a decimal.

- c. Explain what the constant of proportionality means in the context of this situation.

- d. If Lee wants to make \$100 in commission, what is the dollar amount of electronics he must sell?