



Katrina pays her employees $\$ 8.25 / \mathrm{hr}$ for whole hours only. Let "t" hours represent the time the employees work in a day. Let "d" dollars represent the amount Katrina pays the employees.
a) Make a table of values. Draw a graph of $d$ against $t$.

b) Write an equation for the function.

$$
y=8.25 x
$$

c) Suppose Katrina pays another employee $\$ 0.50$ less per hour. How would the graph and equation change?

$$
y=7.75 x
$$



## Assignment:

Pg. 250

$$
1,4,5,7,10,11,17
$$

