## WARM UP

## Solve.

1) $7 x-4=46$
2) $15 x+9=99$
3) $16=x / 4+7$
4) $x / 9-3=27$
5) $x / 18-13=59$

Tables \&
Functions

October 29, MATH COURSE I 2012

## WRITE FUNCTION/EXPRESSIONS

*Review: what was the first step in identifying the expression in a table?

Then what?

## Examples 1 \& 2, 5 \& 6

## WRITE FUNCTIONS/EXPRESSIONS

Write an equation for the function.

1) Will paid three times as much as Joe for a rental car.
2) Chris is 4 years younger than his sister.
3) A car can travel 29 miles per gallon of gas. Write an equations that shows how far the car can go with a whole tank of gas.
4) Sweatshirts are on sale. Each customer gets $\$ 4$ dollars off the purchase of one shirt. Write an equations for the function.
5) A computer repair shop charges $\$ 25$ plus $\$ 54$ per hour to repair computers. Write an equation for the function. Then find the cost of repairing a computer if it takes $\mathbf{3 . 5}$ hours to fix it.

## USING A TABLE

## - Video Using a Table

## Practice

More Practice: questions 3, 4, 5, 6, 7, \& 8

