

Word Problems:

- 3 ways to solve: _____
- When making the equation remember that x is the independent and y is the dependent variable

Ex: You work in a pet store and makes \$7.50 an hour. Write an equation and table for the hours work and money earned.

- Remember to find the independent and dependent variables!

Hours Worked	Money Earned

Your manager makes \$12 per hour at the store. Write the equation and table for the manager's work hours and money made. How much does she make for 40 hours?

Hours Worked	Money Earned

Tickets to a concert are \$10.50 each. Write an equation showing tickets purchased to cost. How much would 5 tickets cost?

- What is the independent variable:
- What is the dependent variable:
- Equation: $y =$

Mandy earns \$6 per hour babysitting and gets \$3 just for showing up. Write an equation for this situation. How much would she earn for 5 hours of babysitting? How much for 7 hours?