## Activity 2.1

## Calculate Net Pay

Name $\qquad$ Date $\qquad$ Hour $\qquad$

## Introduction

When you get a job, you are told that you will make a certain amount per hour, week, month, or year. This is your gross pay. Taxes and other government withholding is deducted from the gross pay. You may also have other benefits you want to pay for, such as health, dental, or visual insurance. Retirement and investment accounts are another option with some jobs. Sometimes your employer will match your contribution. After all these things are subtracted from your gross pay, you are left with your net pay or take home pay. People are often surprised at the amount of deductions taken from their first paychecks.

## Directions

Answer the following questions based on your calculations.

1. Brandon Smith is a single man who has just graduated with a computer technician certificate and started working at Global Environmental Technologies for $\$ 22,500$ a year. His gross pay every two weeks is $\$ 865.38$. Out of that amount, 46.32 is deducted for health insurance and 16.40 for a retirement account. He will also see federal and state payroll deductions taken from his check.

Help Brandon calculate what will be withheld from his check based on the percentages listed. Round all answers to the nearest penny.

|  | Brandon's Payroll Deductions |  |
| :--- | :---: | :---: |
|  | Per Paycheck | Per Year |
| Federal income tax $(13 \%)$ |  |  |
| Social Security tax $(6.2 \%)$ |  |  |
| Medicare tax $(1.45 \%)$ |  |  |
| State income tax $(3 \%)$ |  |  |
| Other deductions |  |  |

## Round the next two answers to the nearest tenth.

After all of the payroll deductions, what is Brandon's net pay every two weeks? $\qquad$
What is the percentage of his gross pay taken out for retirement? $\qquad$ For health insurance? $\qquad$
2. Annalise works part-time as a hostess at a restaurant while she attends school. At the end of the year, her income totaled $\$ 7280$. She does not have health insurance or retirement benefits with this job.

Help Annelise calculate the total of what was withheld from her check last year based on these percentages.

| Annelise's Payroll Deductions |  |
| :--- | :--- |
| Federal income tax (10\%) |  |
| Social Security tax (6.2\%) |  |
| Medicare tax (1.45\%) |  |
| State income tax (3\%) |  |
| Other deductions |  |

After all of the payroll deductions, what was Annelise's net income last year? $\qquad$
3. Jerome and Annette Fuller both have full time jobs. Jerome works in the payroll office of a big corporation and receives $\$ 1307.69$ gross pay every two weeks. He pays for health insurance for $\$ 35$ and retirement for $\$ 17.75$ each pay period. Annette earns $\$ 2500$ gross pay once a month as a pre-school teacher. Her health insurance is $\$ 72$ a month and her retirement is $\$ 47.50$.

What is their total gross pay for a year? $\qquad$
Help the Fullers calculate their net pay based on these deductions.

| Fuller Payroll Deductions | Jerome | Annette |
| :--- | :--- | :--- |
| Federal income tax $(25 \%)$ |  |  |
| Social Security tax $(6.2 \%)$ |  |  |
| Medicare tax $(1.45 \%)$ |  |  |
| State income tax $(3 \%)$ |  |  |
| Other deductions |  |  |

After all of the payroll deductions, what is the Fuller's monthly net income (hint: you'll have to average Jerome's)? $\qquad$

## Activity 2.2

## Locate Information on a W-2 Form

Name $\qquad$ Date $\qquad$ Hour $\qquad$

## Introduction

A W-2 form is a statement prepared and provided by employers for employees for each tax year. Employees use their W-2 forms to file their federal and income tax returns. A W-2 shows annual gross earnings, Social Security earnings and Medicare earnings for the year. A W-2 also shows how much the employee paid in federal and state taxes for the year, in addition to special withholding from benefit plans.

## Directions

Fill in the W-2 based on the information on Brandon's earnings from Activity 2.1. Include wages, state and federal income tax, social security, and medicare tax. Assume he has the same amount taken out every paycheck (the answers from exercise 2.1 multiplied by 26).

| $\frac{\text { OMB No. 1545-0008 }}{7 \text { Social security tips }}$ | Form W-2 Wage and Tax Statement |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 Wages, tips, other comp. |  | 2 Federal income tax withheld |  |  |  |
| 8 Allocated tips | 3 Social security wages |  | 4 Social security tax withheld |  |  |  |
| 9 Advance EIC payment | 5 Medicare wages and tips |  | 6 Medicare tax withheld |  |  |  |
| c Employer's name, address and ZIP code |  |  |  |  |  |  |
| 10 Dependent care benefits | 11 Nonqualified plans |  | 12a See instructions for box 12 |  |  |  |
| b Employer identification number (EIN) |  |  | 12b |  |  |  |
| d Employee's social security number |  |  | 12c |  |  |  |
| 14 Other |  |  | 12d |  |  |  |
|  |  |  | $\begin{array}{\|l\|} \hline 13 \end{array}$ | Statutory employee | Retirement plan | Thirdsick p |
| e Employee's name, address and ZIP code |  |  | Suff |  |  |  |
| 15 State Employer's state I.D. no. |  | 16 State wages, tips, etc. |  | 17 State income tax |  |  |
| 18 Local wages, tips, etc. | 19 Local income tax |  | 20 Locality name |  |  |  |
| Copy C for EMPLOYEE'S RECORDS |  |  | Dept. of the Treasury - IRS |  |  |  |
| This information is being furnished to the Internal Revenue Service. If you are required to file tax return, a negligence penalty or other sanction may be imposed on you if this income is taxable and you fail to report it. |  |  | (See Notice to Employee on back of Copy B.) |  |  |  |

## Activity 2.3

## Complete a 1040 EZ Form

Name $\qquad$ Date $\qquad$ Hour $\qquad$

## Introduction

There are three types of federal tax returns available to taxpayers: the $1040,1040 \mathrm{~A}$, and 1040 EZ . The 1040 EZ is the simplest form. People who meet the following qualifications can file a 1040 EZ:

- Single or Married filing a joint tax return
- Under age 65
- Claim no dependents
- Total taxable income is less than $\$ 100,000$
- Income only consists of wages, tips, and $\$ 1500$ or less taxable interest
- Do not itemize deductions, claim adjustments, or claim tax credits


## Directions

Complete a Form 1040 EZ based on the information provided:

## Jacqueline Wilson

Address and social security number: see W2 form
Claimed as a dependent on her parent's tax return
To complete the 1040EZ, you will also need access to the tax tables in the 1040 EZ instructions. You can find these at www.irs.gov. If you have trouble search for "1040EZ tax table."

Fill in only the information you are provided here and on the tax tables. You did not receive an economic recovery payment.

OMB No. 1545-0008 Form W-2 Wage and Tax Statement 2012

| 7 Social security tips | 1 Wages, tips, other comp. | 2 Federal income tax withheld |
| :---: | :---: | :---: |
| 161.00 | $15,775.00$ | 2050.00 |
| 8 Allocated tips | 3 Social security wages | 4 Social security tax withheld |
|  | 1893.00 | 788.00 |
| 9 Advance EIC payment | 5 Medicare wages and tips | 6 Medicare tax withheld |
|  |  | 148.00 |

c Employer's name, address and ZIP code
MIKE GOLD
179 POND RD
FREEHOLD, NJ 07729

| 10 Dependent care benefits | 11 Nonqualified plans | 12 a See instructions for box 12 <br> b Employer identification number (EIN) <br> d Employee's social security number <br> $550-23-4531$ |  | 12 b |
| :--- | :--- | :--- | :--- | :--- |
| 14 Other | 12 c |  |  |  |

e Employee's name, address and ZIP code
Suff.
JACQUELINE WILSON
3232 OAK LANE
CENTRAHOMA, OK 71717




## Activity 2.4

## Unit Review Crossword

Name $\qquad$ Date $\qquad$ Hour $\qquad$

## Clues

## Across

4. Tax charged on what you buy
5. What you receive if you overpay taxes
6. Third word of agency that collects Oklahoma state taxes
7. Month that tax returns are due
8. National health insurance plan
9. Federal agency that enforces federal tax laws and collects federal taxes
10. W-2 forms are supposed to arrive by the end of what month?
11. Income after deductions have been taken out
12. The "W" in W-4 stands for this
13. Deductions made with pre-tax dollars are used for $\qquad$ spending accounts
14. Anything that is subtracted from gross income

## Down

1. Tax that takes a larger percentage of income from people in higher-income groups than from people in lower-income ones
2. A tax on land and structures built on the land
3. Tax on earnings
4. Also known as FICA and OASDI
5. A system in which individuals voluntarily follow tax laws
6. Social Security started as a retirement and what other type of plan?
7. Tax that takes a larger percentage of income from people in lower-income groups than from higher-income ones
8. Refusal to pay taxes is tax $\qquad$


EclipseCrossword.com

