

## **Week 3 - Earning**

### **Pre-K – Grade 5 Education**

April is National Financial Literacy Month, which is designed to create awareness about the importance of personal financial education. Over the next 4 weeks, we will be exploring different financial education topics with specific age-minded activities and links, designed for your use at home.

This week's topic is Earning Money. The sad truth is that money doesn't grow on trees. Most children see money going in and out of their parent's wallet but have no idea how it got there! It's important to teach our children at a young age what it means to earn money. Included in this document are fun ideas, games and activities that you can do with your children to teach them the importance of earning money and coin recognition.

**Earn:** Money received for work done.

### **Ways to earn money:**

- Chores around the house
- Lemonade stand
- Garage Sale
- Rake Leaves
- Shovel Snow
- Recycle Aluminum Cans
- Pet Sit
- Watch a neighbor's house (water plants, get the mail, take out their trash)
- Walk neighborhood pets

### **Money counting strategies, resources and games**

<https://www.usmint.gov/learn/kids>

<http://www.mathwire.com/money/money.html>

# My Money Book



Name: \_\_\_\_\_

# Penny



A penny is worth one (1) cent. The color of a penny is copper. The penny has Abraham Lincoln on the front.

5 pennies = 1 nickel \$0.05

10 pennies = 1 dime \$0.10

25 pennies = 1 quarter \$0.25

100 pennies = 1 dollar \$1.00

# Nickel



A nickel is worth five (5) cents. The color of a nickel is silver. The nickel has Thomas Jefferson on the front.

2 nickels = 1 dime \$0.10

5 nickels = 1 quarter \$0.25

10 nickels = 2 quarters \$0.50

20 nickels = 1 dollar \$1.00

# Dime



A dime is worth ten (10) cents. The color of a dime is silver. The dime has Franklin Delano Roosevelt on the front.

1 dime = 10 pennies \$0.10

5 dimes = 2 quarters \$0.50 or 10 nickels \$0.50

10 dimes = 1 dollar \$1.00

# Quarter



A quarter is worth twenty five (25) cents. The color of a quarter is silver. The quarter has George Washington on the front.

1 quarter = 5 nickels \$0.25

4 quarters = 1 dollar \$1.00

# One Dollar Bill



A one dollar bill is worth one hundred (100) cents. The dollar is made out of cotton. The dollar has George Washington on the front.

Ways to make a dollar with coins:

100 pennies = \$1.00

20 nickels = \$1.00

10 dimes = \$1.00

4 quarters = \$1.00

Use your Money Book to complete the chart below

| Coin Picture  | What coin is this? | How much is it worth?<br><i>(Remember to use the dollar sign and decimal point)</i> | How many coins are needed to make \$.50? |
|---|--------------------|---|--|
|    |                    |   |  |
|    |                    |   |  |
|  |                    |   |  |
|  |                    |   |  |

**Drawn a line from the coin to the amount the coin is worth**



**\$0.25 or 25¢**



**\$0.01 or 1¢**



**\$0.10 or 10¢**



**\$0.05 or 5¢**

Draw a line from the coins to the amount they are worth



\$0.11 or 11¢



\$0.27 or 27¢



\$0.60 or 60¢



\$0.16 or 16¢



## Learn What You Earn

*(Remember to use a decimal point and a dollar sign when answering)*

1. You have a dog walking business called Paws to Go. You charge \$4.00 each time that you walk a dog. In the last 4 weeks you have walked 4 dogs, 4 times each. A. What was the total income that you earned for the 4 weeks?

A. \_\_\_\_\_



Uh-oh! A friend helped you walk the dogs during the first week and you promised to pay them half of what you earned that week. A. How much do you owe your friend? B. And how much did you really earn in those 4 weeks?

B. \_\_\_\_\_



C. \_\_\_\_\_



2. You and your sister decide to open a lemonade stand from noon until 4 pm on Saturday. You will charge \$1.00 per glass of lemonade (fresh squeezed). Each pitcher of lemonade costs you \$3.50 to make and makes 7 cups of lemonade. A. If you sell 14 glasses, how much money did you and your sister earn together (Don't forget to subtract the cost to make the lemonade)

A. \_\_\_\_\_



Good news! You also earned a total of \$1.50 in tips. B. Now how much did you and your sister each earn?

B. \_\_\_\_\_



## Learn What You Earn

*(Remember to use a decimal point and a dollar sign when answering)*

3. Your next-door neighbor has asked if you would rake the leaves in her yard. She said she will pay you \$5.00 per hour. It took you 1 hour to rake the front yard and 2.5 hours to rake the backyard. How much did you earn for raking the neighbor's entire yard?

\_\_\_\_\_ 

### **BONUS**

You enjoyed helping your neighbor so much that you decided to start your own yard care business, Yard Master. You will have the following services available mowing the grass, raking leaves and pulling weeds. Use the chart below to solve the answers.

| Job           | Price           |
|---------------|-----------------|
| Mowing        | \$15 per yard   |
| Raking leaves | \$5.00 per hour |
| Pulling weeds | \$6.00 per hour |

1. You mowed 2 lawns and raked for 3 hours in the first week. How much did you earn in the first week?

\_\_\_\_\_ 

2. In the second week, you weeded for 5 hours, raked for 1 hour and mowed 3 lawns. How much did you earn in the second week?

\_\_\_\_\_ 

3. How much did your Yard Master business earn in the first two weeks?

\_\_\_\_\_ 

## Learn What You Earn

### Answer Key



1A. \$64.00

1B. \$8.00

1C. \$56.00



2A. \$7.00

2B. \$8.50



3. \$17.50



### **BONUS**

1. \$45.00

2. \$80.00

3. \$125.00