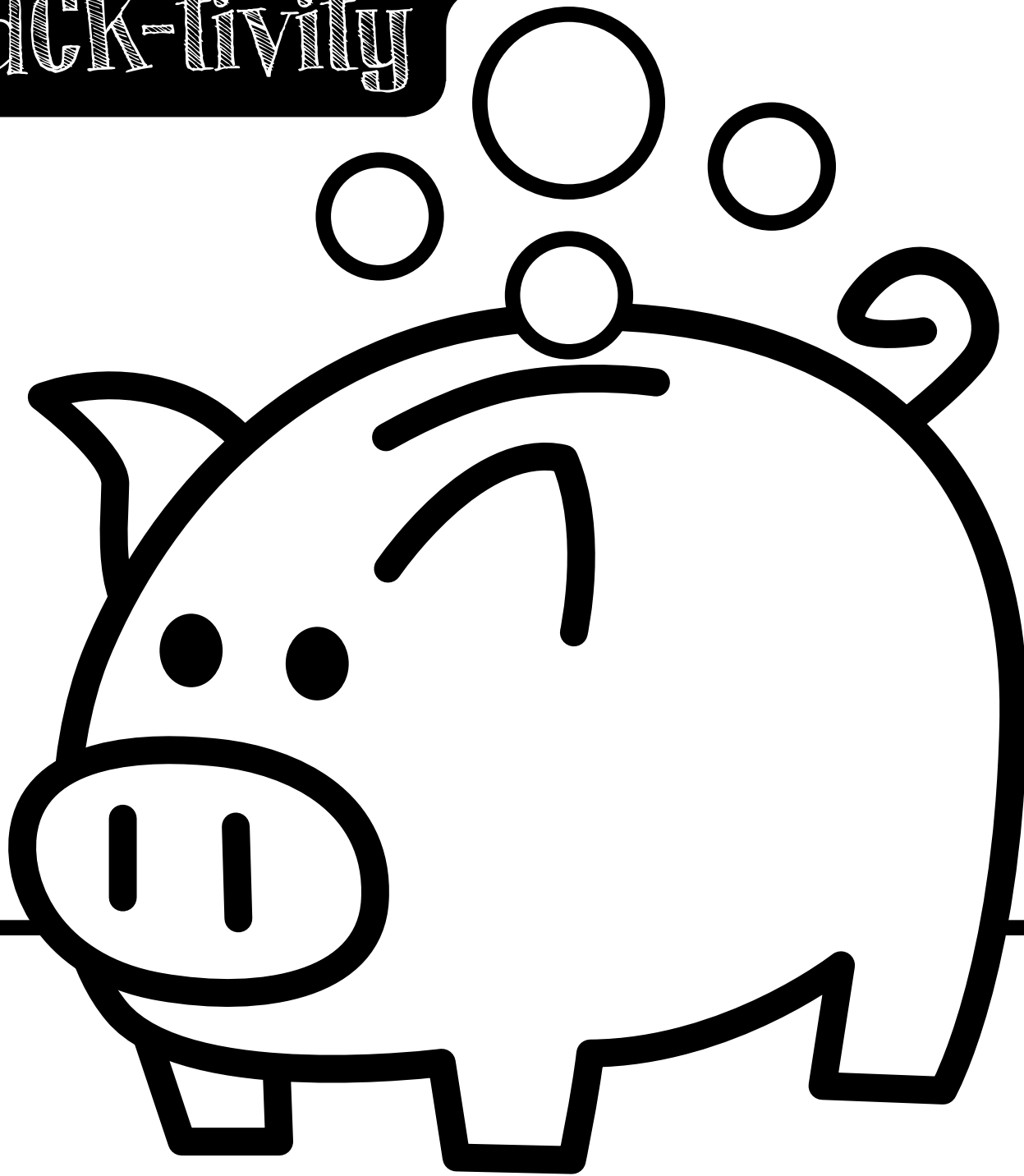
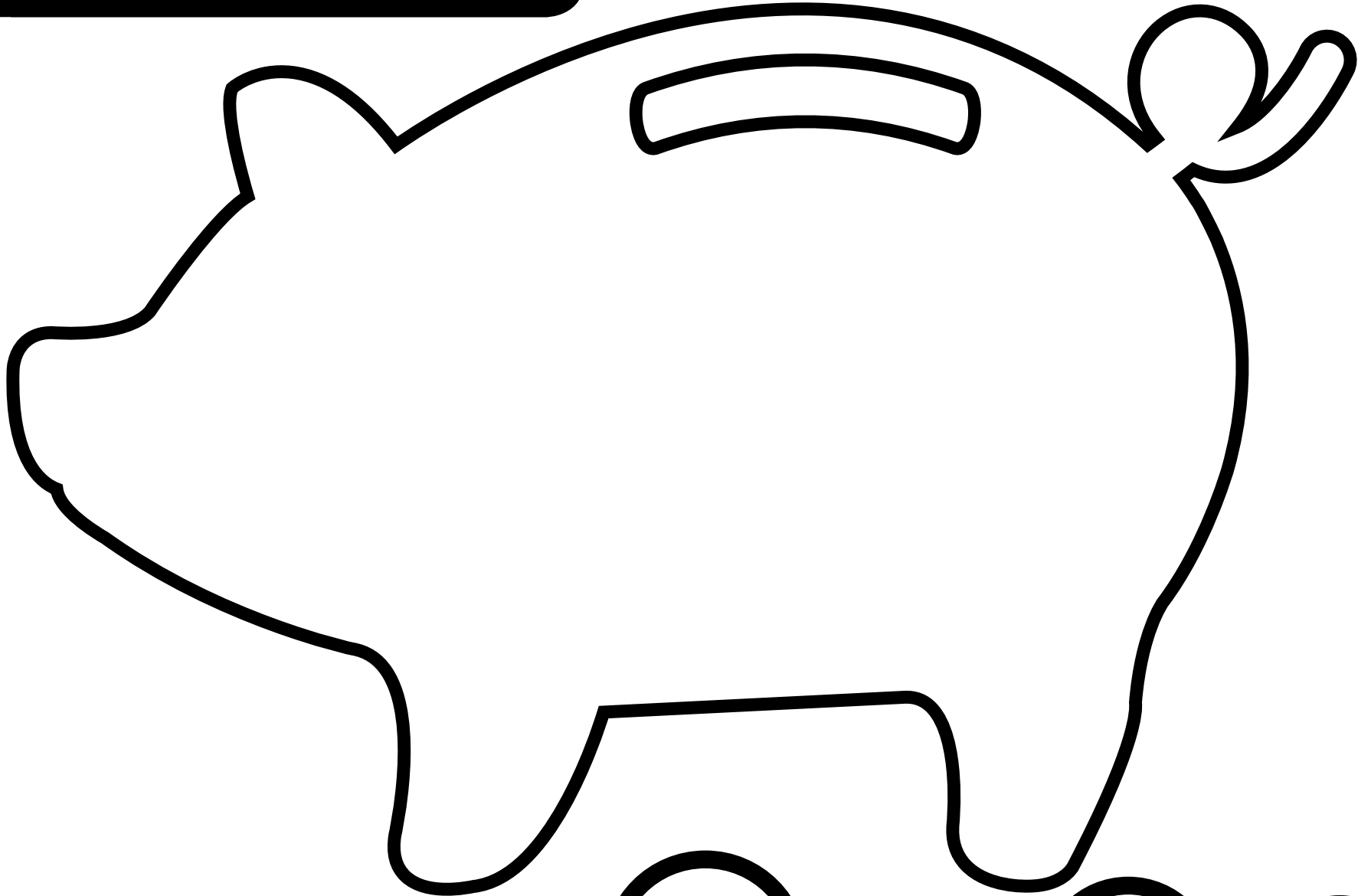


 Pack-tivity



(10) pack-tivity



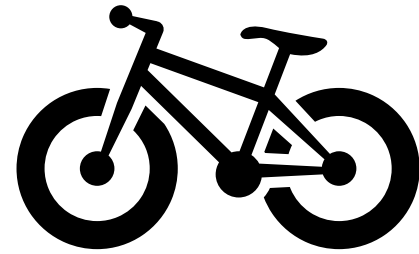
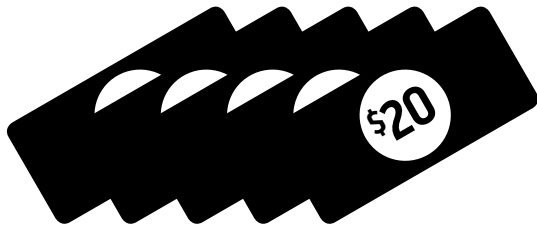
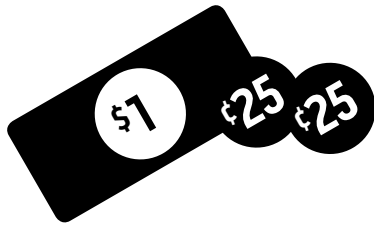
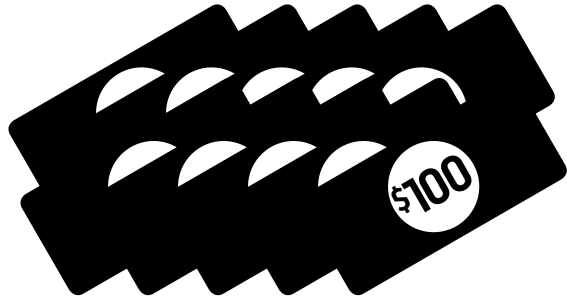
25

10

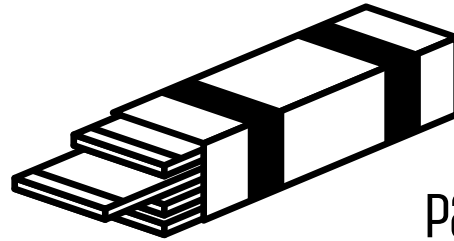
5

1

(100) pack-tivity



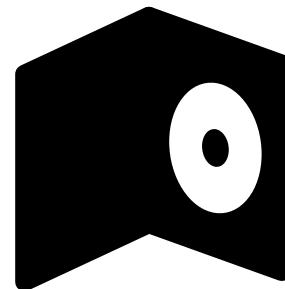
BICYCLE



PACK OF GUM

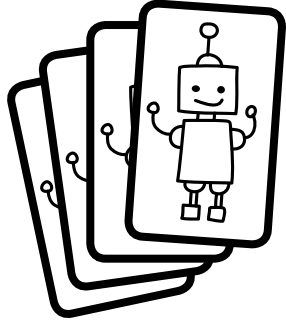


vacation

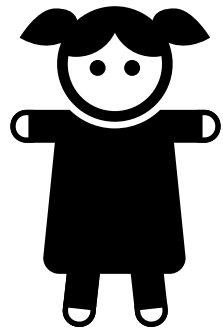


DVD

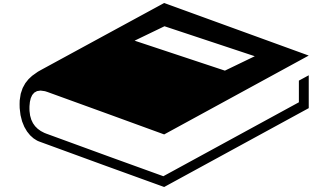
(10) pack-tivity



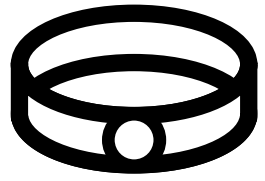
\$5.25



\$8.30



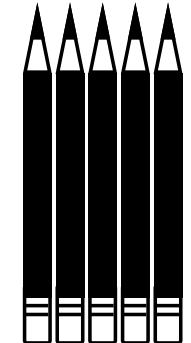
\$3.80



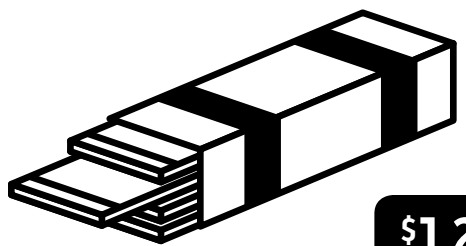
\$5.75



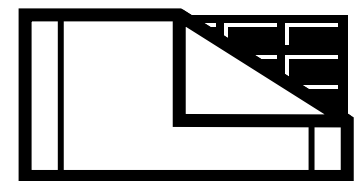
\$8.60



\$4.40



\$1.25



\$3.80

(100) pack-tivity

When you leave money in a savings account at your credit union that money is given to other members who need to borrow money. In return, the credit union pays you interest on your money. The more money you can leave at the credit union, the more interest you will earn. Also, if you promise to leave your money at the credit union for a set amount of time, you can earn even more interest. Complete this activity sheet to learn more about interest.

Visit <https://www.dupaco.com/calculator-savings-compounding.html> and use the calculator to answer the following questions.

1. You have \$500 in your regular savings account at Dupaco. The current interest rate is .10% how much interest will you earn after 3 years? Use the chart for help and to record your answer.

Amount of Savings	Interest Rate	Time Saved	Type of Compounding	Interest Earned
\$500	.10%	3 Years	Quarterly	

2. You have \$2500 in your savings. It is time to compare different types of savings accounts and find out which account is best for you. If you keep the money in your regular savings you will earn .15% interest. How much interest will you earn keeping your money in your regular savings account for 2 years? Next, let's look at how much interest you would earn if you put that same \$2500 into a money market account which earns .20% interest. Finally, let's look at how much interest you would earn if you promised the credit union you would not use the money for 2 years by putting it into a 2 year CD which earns .80% interest. Use the chart for help and to record your answers.

Amount of Savings	Interest Rate	Time Saved	Type of Compounding	Interest Earned
\$2500	.15%	2 Years	Quarterly	
\$2500	.20%	2 Years	Monthly	
\$2500	.80%	2 Years	Yearly	

3. You have a \$1000 and promise the credit union you aren't going to use it for 5 years (60 month CD). You earn 1.80% interest compounded yearly. How much interest will you earn after 5 years.

Amount	Rate	Time	Type of Compounding	Interest Earned
\$1000	1.80%	5 Years	Yearly	

(10) Pack-tivity

Let's assume you are going to buy an Xbox which costs \$350.00. Did you know that depending on how you pay, the item may actually end up costing you more? There are 3 major ways most adults pay for things. They are 1. cash 2. a debit card or 3. a credit card.

If you choose to pay with cash or a debit card you are instantly paying for the item. So—when you see someone pay with their Dupaco MoneyCard Mastercard, the money is coming right out of their account which means they have the money sitting at the credit union ready to be used. When you pay with cash or a debit card you are not charged any additional fees.

Now, if you choose to pay with a credit card, you are borrowing the money which means you don't have the money right now, and promise to pay when you do. When you borrow money, you have to pay interest on it. When you pay interest, the item is going to end up costing you more.

Let's practice — fill in the chart below with how much money will be added on to the cost of the Xbox depending on how you pay. For the second column add the number you figured out in the first column to \$350 to find out how much the item actually cost you. You may want to use a calculator and ask an adult for help. Hint- the money added on can be 0.

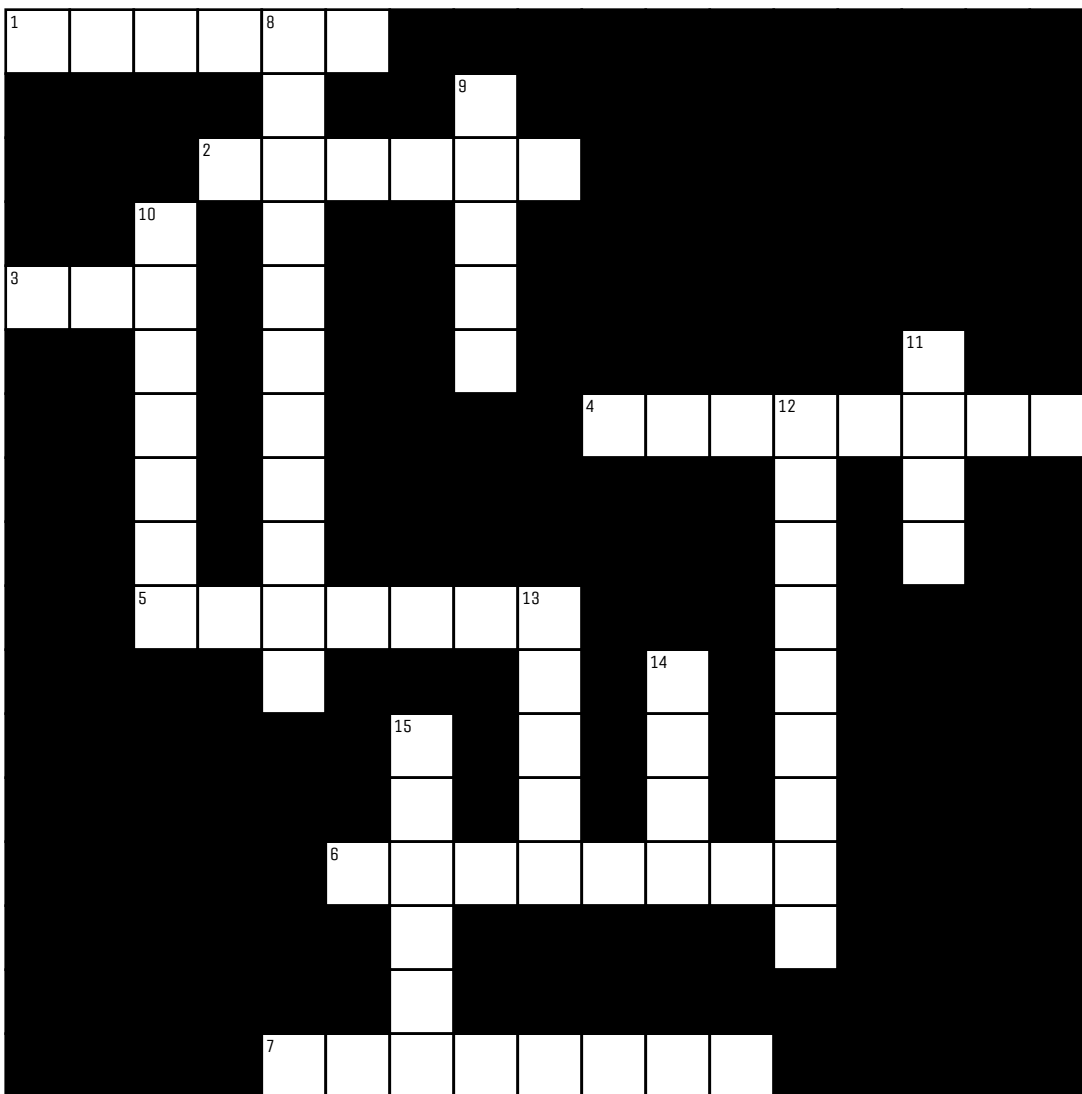
Starting Amount	Type of Payment	Money Added On	Total Amount
\$350	CASH		
\$350	DEBIT CARD		
\$350	CREDIT CARD WITH 9% INTEREST (HINT- take $350 \times .09$ to find out how much is added on)		
\$350	CREDIT CARD WITH 9% INTEREST AND a \$25 late payment fee because you didn't get the payment mailed in time. (HINT- take $350 \times .09$ and then add 25)		

(IV) PACK-tivity

How did you share?

1. Give some money to a local non-profit
2. Buy or sell clothes at a garage sale or consignment store
3. Donate item to good will or other organization.

(DUPACO) PACK-tivity



ACROSS

- 1.) A CREDIT UNION STARTED IN 1948 BY 10 EMPLOYEES OF THE DUBUQUE PACKING COMPANY
- 2.) DUPACO'S KIDS CLUB MASCOT'S NAME
- 3.) THE PRICE SOMEONE HAS TO PAY FOR SERVICES.
- 4.) ACQUIRE SOMETHING BY PAYING FOR IT.
- 5.) IN CREDIT UNION LANGUAGE, THIS TYPE OF ACCOUNT IS ALSO CALLED A "SHARE ACCOUNT".
- 6.) A CHARGE FOR BORROWED MONEY WHICH IS GENERALLY A PERCENTAGE OF THE AMOUNT BORROWED.
- 7.) WHEN YOU OPEN ONE OF THESE AT DUPACO YOU GET A FREE MONEYCARD DEBIT CARD.

DOWN

- 8.) MEMBERS WHO TOGETHER VOLUNTARILY COOPERATE FOR THEIR MUTUAL SOCIAL, ECONOMIC AND CULTURAL BENEFIT.
- 9.) CREDIT UNION OFFERS BETTER ____ THAN BANKS DUE TO THE NATURE OF THE ORGANIZATION AND ITS DIVIDEND DISTRIBUTION.
- 10.) OWNERS OF A CREDIT UNION
- 11.) TO SET ASIDE AND AVOID THE SPENDING OF.
- 12.) DUPACO'S MIDDLE NAME
- 13.) ANOTHER WORD FOR GIVE OR DONATE; TO HAVE SOMETHING WITH OTHERS.
- 14.) TO FREELY TRANSFER THE POSSESSION OF SOMETHING TO SOMEONE ELSE.
- 15.) TO GIVE MONEY OR GOODS FOR A GOOD CAUSE.