CHECKING ACCOUNT & DEBIT CARD SIMULATION

Understanding Checking Accounts and Debit Card Transactions







WHAT IS A CHECKING ACCOUNT?

- O Common financial service used by many consumers
- O Funds are easily accessed
 - Check
 - ATM (automated teller machine)
 - Debit card
 - Telephone
 - Internet
- Services and fees vary depending upon the financial institution





WHY DO PEOPLE USE CHECKING ACCOUNTS?

- O Reduces the need to carry large amounts of cash
- O Convenience useful for paying bills
- Spending Plan Tool
 - Keeps a record of where money is spent
- O Safety using checks is safer than carrying cash





WHAT IS A CHECK?

O Used at the time of purchase as the form of payment

- O Piece of paper pre-printed with the account holder's:
 - Name
 - Address
 - Financial institution
 - Identification numbers





BOUNCING A CHECK

- Check written for an amount over the current balance held in the account
 - 'Bounces' due to insufficient funds, or not enough money in the account to cover the check written
- A fee will be charged to the account holder
- O Harm future opportunities for credit





OTHER CHECKING COMPONENTS

- Checking Account Register
 - Place to immediately record all monetary transactions for a checking account
 - O Written checks, ATM withdrawals, debit card purchases, deposits and additional bank fees
- Checkbook
 - Contains the checks and the register to track monetary transactions



ATM



- O Automated teller machine, or a cash machine
- O Can be used to withdraw cash and make deposits
- Additional fees may be assessed if the ATM used is not provided by the financial institution sponsoring the card

DEBIT CARD

- O Plastic card that looks like a credit card
- Electronically connected to a bank account
- O Money is automatically taken from the bank account when purchases are made
- O Requires a PIN (personal identification number)
 - Confirms the user is authorized to access the account



To Use A Debit Card

- O Swipe it through the store machine or put into an ATM
- O Enter the PIN
- O Complete transaction



PROS AND CONS - DEBIT CARDS

Pros

- O Convenient
- Small
- O Can be used like a credit card
- Allows a person to carry less cash
- Does not allow overspending

Cons

- Can lose track of balance if transactions are not written down
- Opens checking account up to credit fraud
- Others can gain access to the account if the card is lost and PIN is known

ENDORSING A CHECK

Endorsement

- Signature on the back of a check to approve it to be deposited or cashed
- A check must be endorsed to be deposited

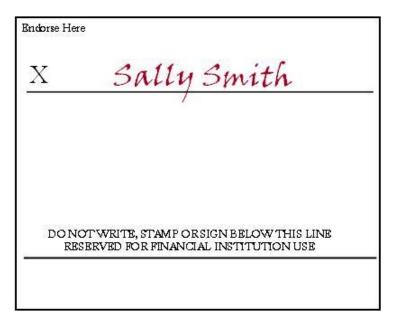
Three types

- Blank
- Restrictive
- Special



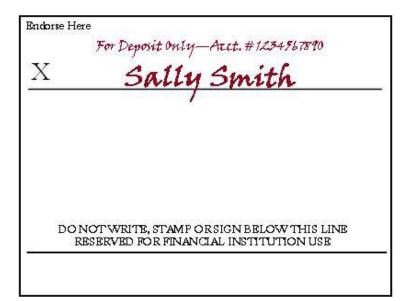
BLANK ENDORSEMENT

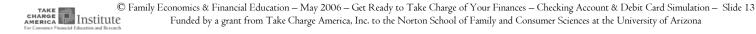
- Receiver of the check signs his/her name
- O Anyone can cash or deposit the check after has been signed



RESTRICTIVE ENDORSEMENT

- More secure than blank endorsement
- O Receiver writes "for deposit only" and account number above his/her signature
 - Allows the check to only be deposited

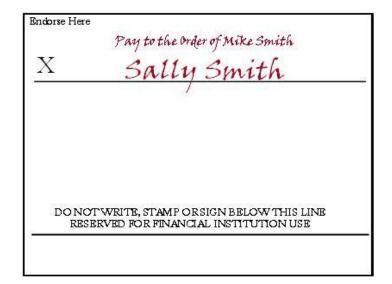






SPECIAL ENDORSEMENT

- O Receiver signs and writes "pay to the order of (fill in person's name)"
- Allows the check to be transferred to a second party
 - Also known as a two-party check



WORKSHEET ANSWERS

Blank

Endorse Here

Student's Signature

Restrictive

Endorse Here

For Deposit Only—Acct. # 987654321
Student's Signature

Special

Endorse Here

Pay to the Order of Jonathon Smith Student's Signature



MAKING A DEPOSIT

- Deposit slip
 - Contains the account holder's account number and allows money (cash or check) to be deposited into the correct account
 - Located in the back of the checkbook
- O Complete a deposit slip to make a deposit
- Deposited amount must be recorded in the checking account register to keep the balance current
- Deposits can be made at an ATM or with a bank teller



Deposit Slip 93-456-9540 CASH Dollars Cente Sally Smith 500 Great Street CHECKS LIST SINGLY Vourtown, MT 55555 Date September 1, 2006 TOTAL FROM OTHER SIDE DEPOSITE MALY SUBTOTAL SIGN REKEFOROLUSK KEDEVED Guardiae Aegel Baekieg * Less Cash Received 423 South 15th NET DEPOSIT | \$ Yourtowe, MT 55555 0123454789 : 1234547890 "

- Date
 - The date the deposit is being made

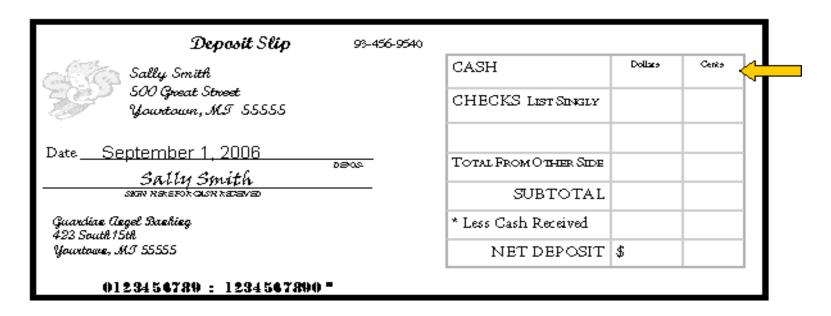


Deposit Slip 93-456-9540 Dollars Cente CASH Sally Smith 500 Great Street CHECKS LIST SINGLY Yourtown, M.J. 55555 Date September 1, 2006 TOTAL FROM OTHER SIDE SUBTOTAL Guardiae Aegel Baekieg * Less Cash Received 423 South 15th Yourtowe, MI 55555 NET DEPOSIT | \$ 0123456789: 1234567890"

Signature Line

Sign this line to receive cash back

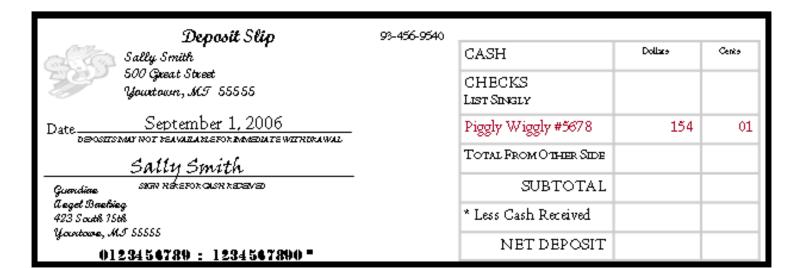




O Cash

• The total amount of cash being deposited





Checks

List each check individually

CASH

Dollars Cents

CHECKS

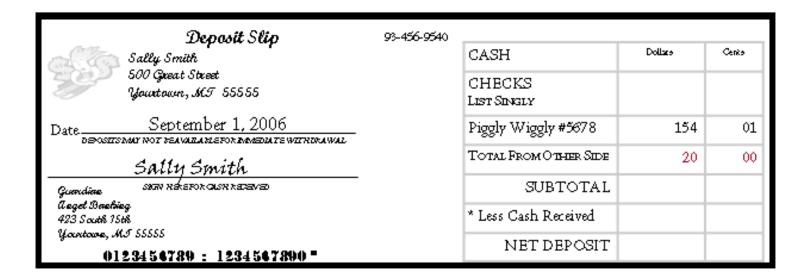
O Identify each check on the deposit slip by abbreviating the name of the check writer

Piggly Wiggly #5678

CHECKS List Singly	Dollare		Cente
¹ Fran Smith #601	2	0	00
2.			
3,			
4.			
5.			
б.			
7,			
8.			
9,			
10.			
TOTAL Enter on Front	\$ 2	20	00

O Checks

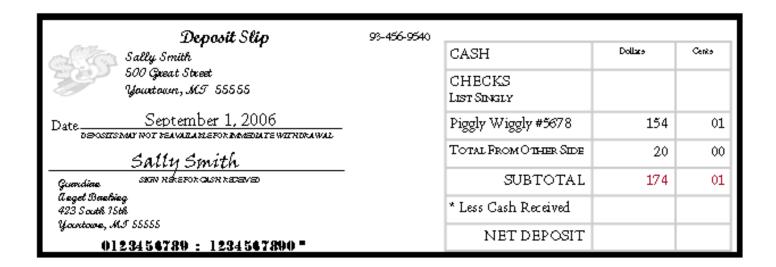
- If more checks are being deposited than number of spaces on the front, use the back
- List each check
- Add the total, enter it on the front



Total from Other Side

• The total amount from all checks listed on the back

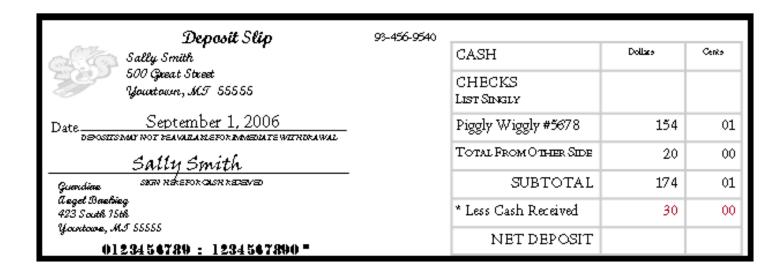




Subtotal

The total amount of cash and checks

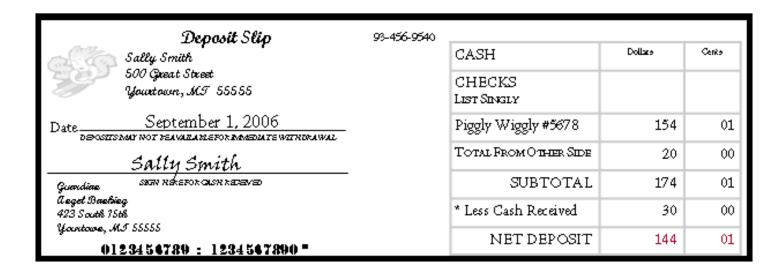




Less Cash Received

- The amount of cash back being received
- This amount is not deposited into account





Net Deposit

- The amount being deposited into the account
- To calculate the amount, subtract the cash received from the subtotal



WORKSHEET ANSWER

Deposit Slip

93-456-9540



Sally Smith 500 Great Street Yourtown, M.F 55555

Date September 2, 2006

oeosus Sallu Smith

mith

MAY NOT BE AVAIL-

Guardiae Aegel Baekieg 423 South 15th Yourtowe, MI 55555

0123456789: 1234567890"

CASH	Dollars	Cente
CHECKS LIST SINGLY		
Lonni James #598	50	00
TOTAL FROM OTHER SIDE	101	00
SUBTOTAL	151	00
* Less Cash Received	15	00
NET DEPOSIT	\$ ₁₃₆	00

CHECKS List Singly	Dollars	Cente
1-Sarah Lanning #4459	86	00
² Roberta Smith #892	15	00
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
TOTAL Enter on Front	\$ 101	00

TAKE CHARGE AMERICA®



- O To pay for items using a checking account
 - A check is given as a form of payment
 - Must be completed and given to the person or business
- O Pre-printed items on a check
 - Name and address of account holder
 - Name and address of financial institution
 - Check number
 - Identification numbers (account, routing)





Sally Smith 500 Great Street	93-456-9540 45086244786	301
Yourtown, MS 55555	Date	
Fay to the Order of		Dollars
Guardian Angel Banking 423 South 15th Yourtown, MT 55555		
Memo	Went of the second	
423 South 15th Yourtown, MT 55555	67890 : 301	

Personal Information

- Account holder's name and address
- May include a phone number, not required
- DO NOT list a social security number for safety reasons

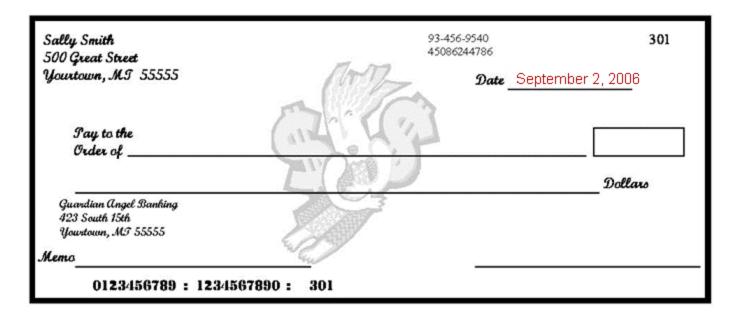


Sally Smith 500 Great Street	93-456-9540 45086244786	301
Yourtown, MT 55555	Date	
Fay to the Order of	(14). H. J.	Dollars
Guardian Angel Banking 423 South 15th Yourtown, MT 55555		
Memo		
0123456789 : 12345	67890 : 301	

Check Number

- Numbers used to identify checks
- Printed chronologically





Date

• The date the check is written



Sally Smith 500 Great Street	93-456-9540 45086244786	301
Yourtown, MS 55555	Date Septemb	er 2, 2003
Pay to the GAS 'N' GO Order of		Dollars
Guardian Angel Banking 423 South 15th Yourtown, MT 55555		
Mema		
0123456789 : 12345678	90: 301	

Pay to the Order of

• The name of the person or business to whom the check is being written

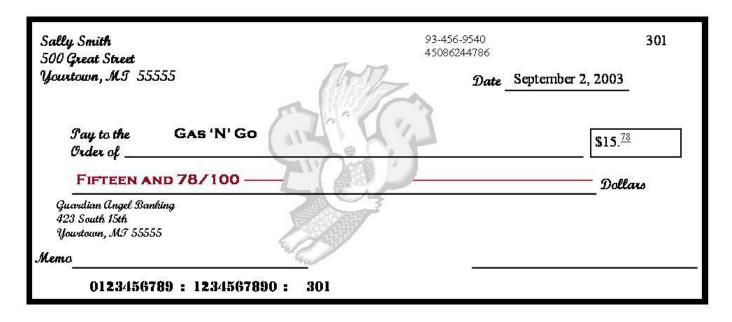


Sally Smith 500 Great Street	93-456-9540 45086244786	301
Yourtown, MG 55555	Date Septem	aber 2, 2003
Tay to the GAS 'N' GO Order of		\$15.78 Dollars
Guardian Angel Banking 423 South 15th Yowdown, MT 55555		
Memo0123456789 : 12345678	190: 301	

Amount of the Check in Numerals

- The amount of the check written numerically in the box
- Write the cents smaller and underline
- Write the numbers directly next the dollar sign to prevent someone else from adding numbers to change the amount

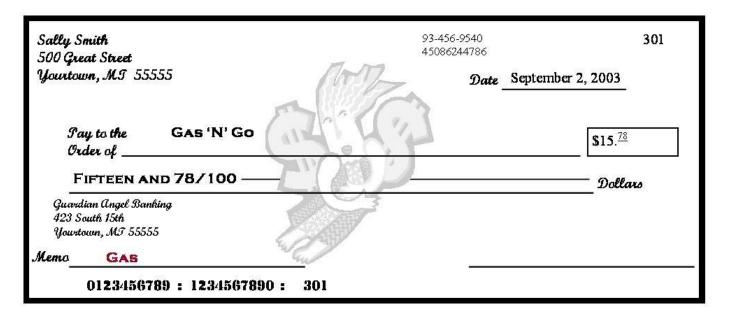




Amount of the Check in Words

- The amount of the check written in words on the second line
- Start at the far left of the line, write the amount in words, followed by 'and', and the amount of cents over 100; draw a line from the end of the words to the word 'dollars'

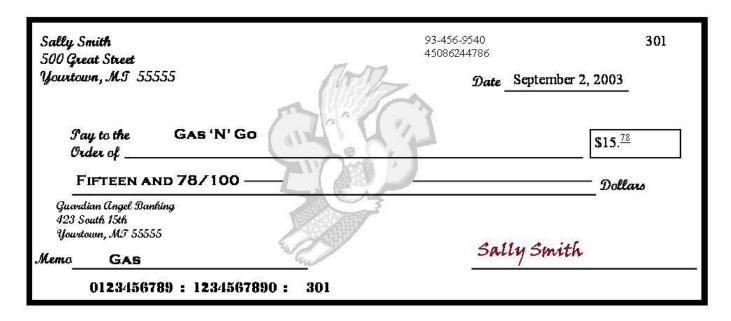




Memo

- Space used to identify the reason for writing a check; optional
- Good place to write information requested by a company when paying a bill, generally the account number

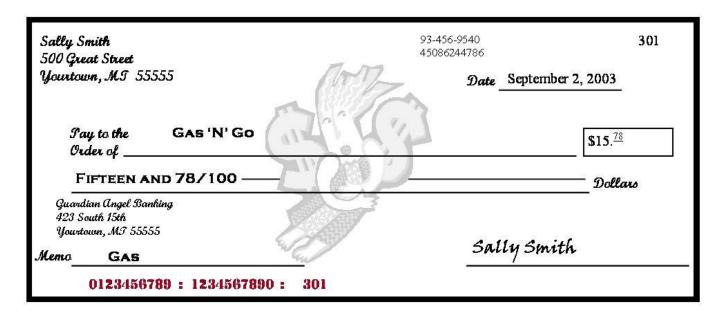




Signature

• The account holder's signature agreeing to the transaction



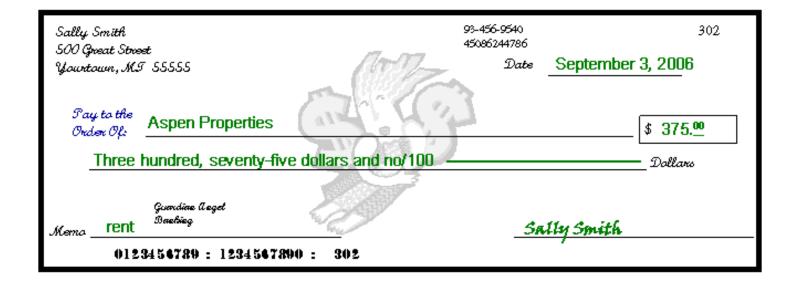


Identification Numbers

- First routing numbers to identify the account's financial institution
- Second account number
- Third check number

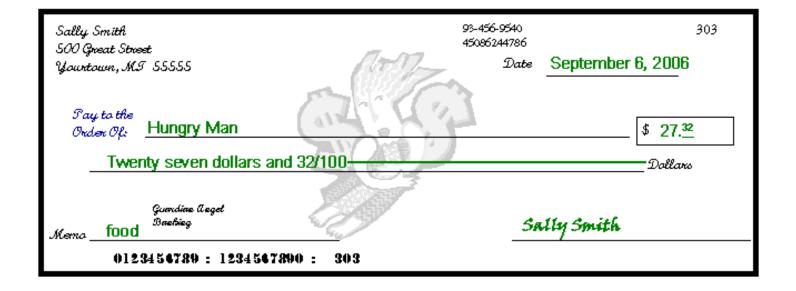


WORKSHEET ANSWERS





WORKSHEET ANSWERS



DEBIT CARD

- Account Number—Links all purchases made with the card to a designated bank account
- Expiration Date— The debit card is valid and may be used until this date
- O Cardholder's Name— The cardholder's full name is written out and displayed.
- O Magnetic Strip— When the debit card is swiped, the magnetic strip automatically withdraws funds from the cardholder's account.



DEBIT CARD

- O Authorized Signature— Sign in the signature box on the back of the debit card to authorize payments
 - Should also write, "See ID" in the signature box
 - Ensures the person using the card is authorized to do so
- O Verification Number—This three digit code is located on the back of the card in the signature area
 - Help ensure the card is in the cardholder's possession when making purchases
 - Prevents unauthorized use



CHECKING ACCOUNT REGISTER

- O Place to record all monetary transactions for a checking account
 - O Deposits, checks, ATM use, debit card purchases, additional bank fees
- O Used to keep a running balance of the account
- O Remember
 - Record every transaction!

Date	Number	Description of Transaction	Payment/Debit (-)		Deposit/Credit (+)		√ T	Fee (If Any)	Balance \$	
9/03			\$		\$			\$	\$	
4		-								

Date

• The date the check was written or transaction was made

Date	Number	Description of Transaction	Payment/Debit (-)		Deposit/Credit (+)		√ T	Fее (Iғ Аич)	Balance \$	
9/03	301		\$		\$	7		\$	\$	
S.				4.						
8					8		6 8	Ÿ		
									. He	

Number

• The number of the written check; if a debit card or ATM was used, write DC or ATM



Date	Number	Description of Transaction	Payment/Debit Deposit/Ci (-) (+)		REDIT	√ T	Fee (If Any)	150,000,000,000,000,000		
9/03	301	Gas 'N' Go	\$		\$			\$	\$	
		Gas								
							8		2	
6		2					6 8			
		_							3 45	

Description of Transaction

- The person/business the check was written to or where the debit card was used
- Gray line can be used to write the memo



Date	Number	Description of Transaction	Payment/ (-)	(-) (+)		√ T	Fee (If Any)	Balance \$		
9/03	301	Gas 'N' Go	\$ 15	78	\$			\$	\$	
		Gas								
										8
8	8 9						8 8	ý		5
									- 12 	
									e .	

- Payment/Debit(-)
 - Amount of the transaction
 - Deducted from the balance



Date	Number	Description of Transaction	Payment/: (-)	Debit	Deposit/Credit (+)				Balance \$	
			\$		\$ 100	00		\$	\$	
S.F.										
F										

- Deposit/Credit(+)
 - Amount of the transaction
 - Added to the balance



Date	Number	Description of Transaction	Payment/Debit (-)		Deposit/Credit (+)		√ T	Fee (If Any)	Balanc	Έ
9/03	301	Gas 'N' Go	\$ 15	78	\$			\$	\$	
		Gas								
		ė.			30 30	888	5 8		3	8
8					A 33.4	72		Ÿ		9
									3	
										·
									e .	



• A box used to track whether the check has cleared on the monthly bank statement when reconciling at the end of each month



Date	Number	Description of Transaction	1505000 Auto 1006-050	(-) (+)		√ T	Fee (If Any)	Balance \$		
9/03	301	Gas 'N' Go	\$ 1.	5 78	\$			\$	\$	
		Gas								
	š	ė,								
6		q					8 8			

- Fee (if any)
 - Any extra fees charged to the account
 - Listed on the bank statement



DATE	Number	DESCRIPTION OF TRANSAC- TION	Payment/ Debit (-)		DEPOSIT/ CREDIT (+)				B ALANCE \$ 275.00	
9/1	DEP	Deposit			144	01			144	01
		September Paycheck							419	01

Balance

- The running total of the checking account
- Calculated by adding or subtracting each transaction
- Keep this updated



MONTHLY BANK STATEMENT

- O Lists each monetary transaction and the current account balance for a specified time period
- O Includes:
 - Dates
 - Identification for each transaction (number or type, date, amount)
 - Transaction amounts for withdrawals and/or deposits
 - Interest earned (if applicable)
 - Fees or charges (if applicable)



MONTHLY BANK STATEMENT

- O Lists each transaction and current account balance
 - Deposits
 - Checks
 - Debit Card transactions
 - ATM transactions
 - Additional fees





CHECKING ACCOUNT SAFETY

- O If a checkbook, ATM, and/or debit card becomes lost or stolen
 - Immediately report it to the financial institution
 - File a report with the police
- O Reported lost/stolen checkbook:
 - Financial institutions generally do not hold the account holder liable for any fraudulent charges

SAFETY CONTINUED

- O Reported lost/stolen ATM/debit card:
 - Within 2 business days
 - O Cardholder is only liable for \$50.00
 - Longer than 2 business days
 - o Could be liable for up to \$500.00
 - Varies depending upon the financial institution
 - O May not charge the account holder anything if the correct steps were taken to report the lost/stolen card



QUESTIONS?