

Swipe Smart

Tell debit cards and credit cards apart.

6.14 "Personal financial literacy. The student applies mathematical process standards to develop an economic way of thinking and problem solving useful in one's life as a knowledgeable consumer and investor..."

NAME _____

DATE _____

DEBIT CARD

A debit card uses money that is already in your checking account. The money comes out of your account when you make a purchase.

Nora buys a bicycle helmet with money she already has, so she does not get a bill later.

CREDIT CARD

A credit card lets you borrow money from a card company. You pay the money back later, and interest may be charged if you do not pay the full bill.

Sam gets a telescope today and pays the card company after a monthly statement arrives.

1 SORT _____ 8 items

Circle DEBIT or CREDIT for each situation, then choose two items and explain what clues helped you sort them.

1. A \$12 music subscription is paid from money in your checking account. DEBIT CREDIT
2. You use money already in your bank account to buy a notebook. DEBIT CREDIT
3. You buy a game now and must repay the card company later. DEBIT CREDIT
4. A \$30 grocery purchase lowers your checking account balance right away. DEBIT CREDIT
5. The card issuer sends you a bill for \$40 you borrowed for shoes. DEBIT CREDIT
6. You can pay only part of this month's card bill, but interest may be added. DEBIT CREDIT
7. You tap a card to pay \$6, and your bank removes \$6 from your account. DEBIT CREDIT
8. A purchase is declined because your checking account does not have enough money. DEBIT CREDIT

2 PROVE IT Explain your thinking

Pick two items from Part 1. For each one, tell how you knew where it belonged.

ITEM # _____ HOW I KNEW _____

ITEM # _____ HOW I KNEW _____

3 MAKE YOUR OWN One of each

Write one new DEBIT example and one new CREDIT example.

DEBIT _____

CREDIT _____

CHALLENGE

Ava has \$40 in her checking account. She buys a \$17 backpack with a debit card and a \$12 book with a credit card. What is left in her checking account, and how much does she owe the credit card company?

PART 1 • SORT

#	ITEM	CATEGORY	WHY
1	A \$12 music subscription is paid from money in your checking account.	DEBIT	The purchase uses money already in the checking account.
2	You use money already in your bank account to buy a notebook.	DEBIT	The purchase is paid directly from money the buyer already has.
3	You buy a game now and must repay the card company later.	CREDIT	The card company lends money that must be repaid later.
4	A \$30 grocery purchase lowers your checking account balance right away.	DEBIT	The money is removed from the checking account immediately.
5	The card issuer sends you a bill for \$40 you borrowed for shoes.	CREDIT	A bill for borrowed money indicates a credit card.
6	You can pay only part of this month's card bill, but interest may be added.	CREDIT	Credit card balances can be repaid over time and may have interest.
7	You tap a card to pay \$6, and your bank removes \$6 from your account.	DEBIT	The bank takes the purchase amount from the account.
8	A purchase is declined because your checking account does not have enough money.	DEBIT	A debit card purchase depends on available money in the checking account.

PART 2 • PROVE IT

Accept any explanation that names the deciding feature from the rule box for the chosen item.

PART 3 • MAKE YOUR OWN (SAMPLE ANSWERS)

- **DEBIT:** Kai pays \$14 for a movie with money taken from his checking account.
- **CREDIT:** Elena borrows \$60 with a card and pays it back when her bill arrives.

Challenge: Ava has \$23 left in her checking account. She owes the credit card company \$12.

Items 1, 2, 4, 7, and 8 are DEBIT. Items 3, 5, and 6 are CREDIT. For Part 2, students should identify whether money came from an existing checking account or was borrowed and paid later.