

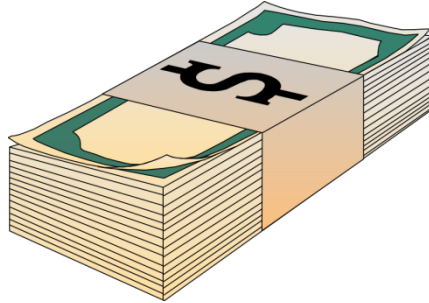
Name _____

Date _____

Absolute Value in Word Problems - Step-by-Step Lesson

Lesson 1 Money Problem:

Barry has a bank account with a balance of \$50.00. Barry owes \$32.00 to his credit card company and he owes \$20.00 for a yearbook. What would Barry's bank balance be, if both debits were paid?



Explanation:

Negative account balances signify debt. Debt is money that you owe or the amount of money that needs to be paid to achieve an even or zero balance.

Barry has a bank account balance of \$50.

He has to pay \$32.00 for his credit card and \$20.00 for a yearbook

So his total expenses = $\$32.00 + \20.00

$$= \$52$$

He has a balance of \$50 and he has to pay \$52.

So the balance of his account after paying all expenses = $\$50 - \$52 = -\$2$

He has a negative account balance of $-\$2$.

