

Group Activity: Using Integers to Find Net Worth

Name: _____ Date: _____

SAM LOVES SNEAKERS! ALL KINDS!

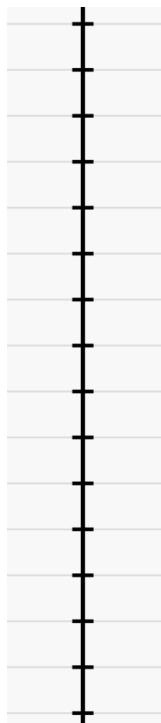
Directions: Meet Sam. He loves sneakers. Sneakers of all kinds. Use the information in this worksheet to help Sam find changes in his net worth for January, February, and March.

1. To save money for sneakers, Sam began working at a sporting goods store on January 1. When Sam began the job, the manager said he could buy shoes on credit. Sam immediately spotted a pair he really wanted, but they cost \$200! He had \$100 in his savings account but decided to leave the money in the bank. Sam thought, "I know I can buy these shoes now because I will be earning a lot of money to pay for them later."
 - a. Complete Sam's net worth statement as of January 2.

	January 2
Savings	
Loan 1	

- b. Write a number sentence to find Sam's net worth on January 2.

- c. Use the following Net Worth line to show Sam's net worth.



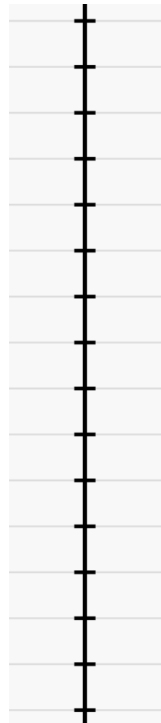
- d. What should Sam do to improve his net worth when he gets his first paycheck in January?

2. On February 1, Sam was excited to have \$200 in the bank. Using the money from his January paychecks, he put an additional \$100 in his savings account and opened a checking account. As of February 2, the balance in his checking account was \$100. When reported to work that day, his manager asked him when he was going to start paying for the sneakers. After all, he had been wearing for a whole month now! Sam thought, “Hmm. My parents said I had to keep \$100 in my savings account, and I will need money until my next paycheck. If I continue saving money this month, I can pay for the sneakers then.”
- a. Complete Sam’s net worth statement for February 2.

	February 2
Savings	200
Checking	100
Loan 1	200

- b. Write a number sentence to find Sam’s net worth on February 2.

c. Use the following Net Worth line to show Sam's net worth.

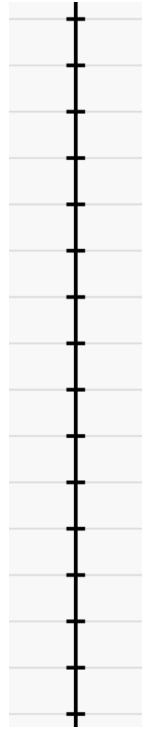


3. On March 1, Sam was excited that he had saved another \$100 and added another \$100 to his checking account. He gave his manager \$100 to pay on the loan for his sneakers. That same day Sam spotted some new sneakers and he wanted them! The new sneakers cost \$180. Sam thought, "That's not very much! These sneakers are cheaper than the last pair. What a deal!" Sam asked his manager if he could buy the sneakers on credit. The manager agreed because Sam had made a payment on his first loan. Sam pulled on his new sneakers and donated his old pair to the school shoe drive.

a. Complete Sam's net worth statement for March 2.

	March 2
Savings	
Checking	
Loan 1	
Loan 2	

b. Use the following Net Worth line to show Sam's net worth.



4. What is Sam's net worth on March 2?

5. What is happening to Sam's net worth as he continues buying more sneakers?