

Name _____ Date _____

The average monthly rainfall was calculated based on records kept over the past 50 years. The chart shows the difference between the average monthly rainfall and the rainfall amount for each of January through May of this year.

Month	Difference From Monthly Average (in inches)
January	$-2\frac{3}{4}$
February	$1\frac{5}{8}$
March	0
April	$-\frac{3}{8}$
May	$4\frac{1}{4}$

Identify the value in the chart for each of the following months and explain what each value means in the context of this problem:

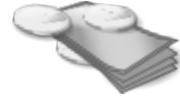
1. February:

2. March:

3. April:

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In a bank account, every time money is added to or taken out of the account, a new balance is calculated.



1. If an account has a balance of $-\$23.56$, what does that mean?

2. If an account has a balance of $\$142.41$, what does that mean?

3. If an account has a balance of $\$0$, what does that mean?

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The change in position of the ball during each play of a football game is measured in yards.



1. What integer best represents a gain of 5 yards?
2. What integer best represents a loss of 15 yards?
3. What would the number 0 represent in this context?