Day 2 -Integer Practice- Problem set

1. Write each word under the appropriate column, “Positive Number” or “Negative Number.”

Gain Loss Deposit Credit Debit Charge Below Zero Withdraw Owe Receive

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| **Positive Number** | **Negative Number** |
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1. Write an integer to represent each of the following situations:
	1. A company loses $\$345,000$ in 2011.
	2. You earned $\$25$ for dog sitting.
	3. Jacob owes his dad $\$5$.
	4. The temperature at the sun’s surface is about $5,500℃.$
	5. The temperature outside is$ 4$ degrees below zero.
	6. A football player lost$ 10$ yards when he was tackled.
2. Describe a situation that can be modeled by the integer $-15$. Explain what zero represents in the situation.

Problem Set

1. Express each situation as an integer in the space provided.

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| * 1. A gain of $56$ points in a game
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| * 1. A fee charged of $\$2$
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| * 1. A temperature of $32$ degrees below zero
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| * 1. A $56$-yard loss in a football game
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| * 1. The freezing point of water in degrees Celsius
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| * 1. A $\$12,500$ deposit
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