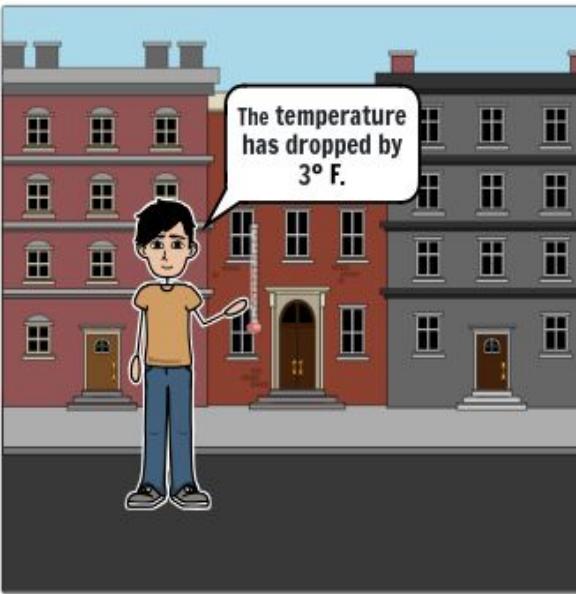


1. When Johnny got up in the morning, his temperature was  $102^{\circ}$  F. After two hours, it dropped by  $3^{\circ}$  F. What was his temperature at that time?

## Sample Comic:



Copy the text and  
[translate here](#) or on other  
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2. An elevator starts on the 20th floor. It moves down 11 floors and then goes back up 5 floors. Which floor is the elevator on now?

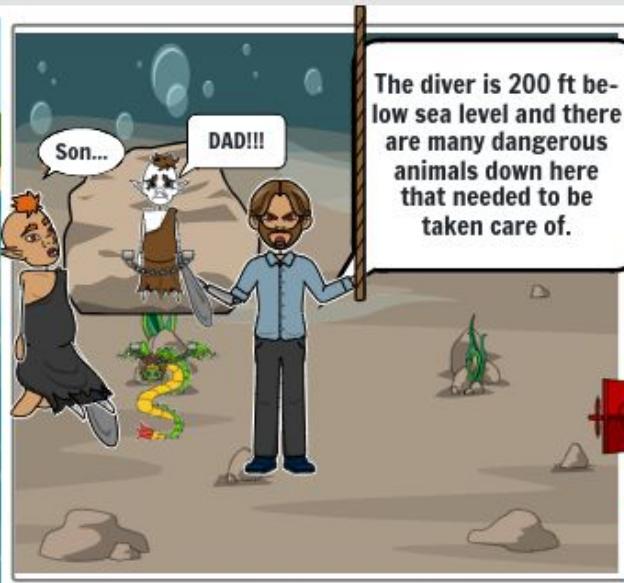
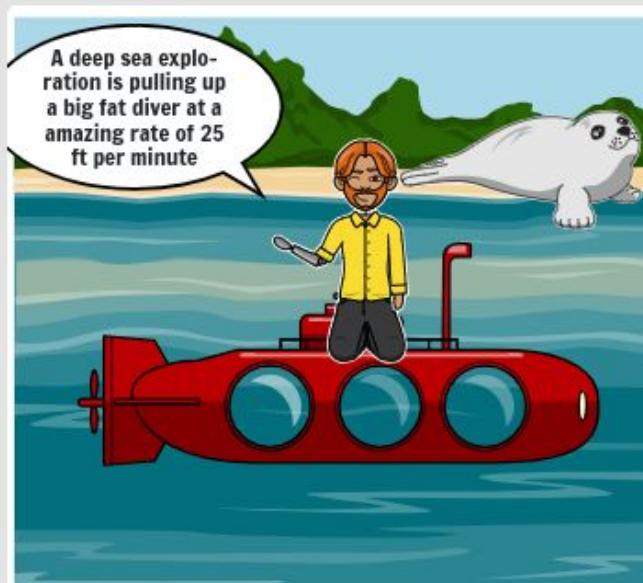
## Sample Comic:



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3. A deep-sea exploration ship is bringing a diver up at a speed of 25 feet every minute. Now, the diver is 200 feet underwater. How deep was the diver 10 minutes ago?

## Sample Comic:



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4. If it's 5 degrees outside and the temperature is expected to fall by 17 degrees over the next day, what will the new temperature be?

## Sample Comic:



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websites!

5. Sara has \$47 in her checking account. If she writes a check for \$55, how much money will she have left in her account?

## Sample Comic:



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6. Joe is playing a game using a regular die. If he rolls an **even** number, he wins 5 times that number. But if he rolls an **odd** number, he loses 10 times that number. He rolled a 3. What does that mean for his score?

## Sample Comic:



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7. Tonight, it's going to be really cold at  $-12^{\circ}$ . Tom the weather guy says it will warm up by  $25^{\circ}$  by noon tomorrow. So, what will the temperature be at noon?

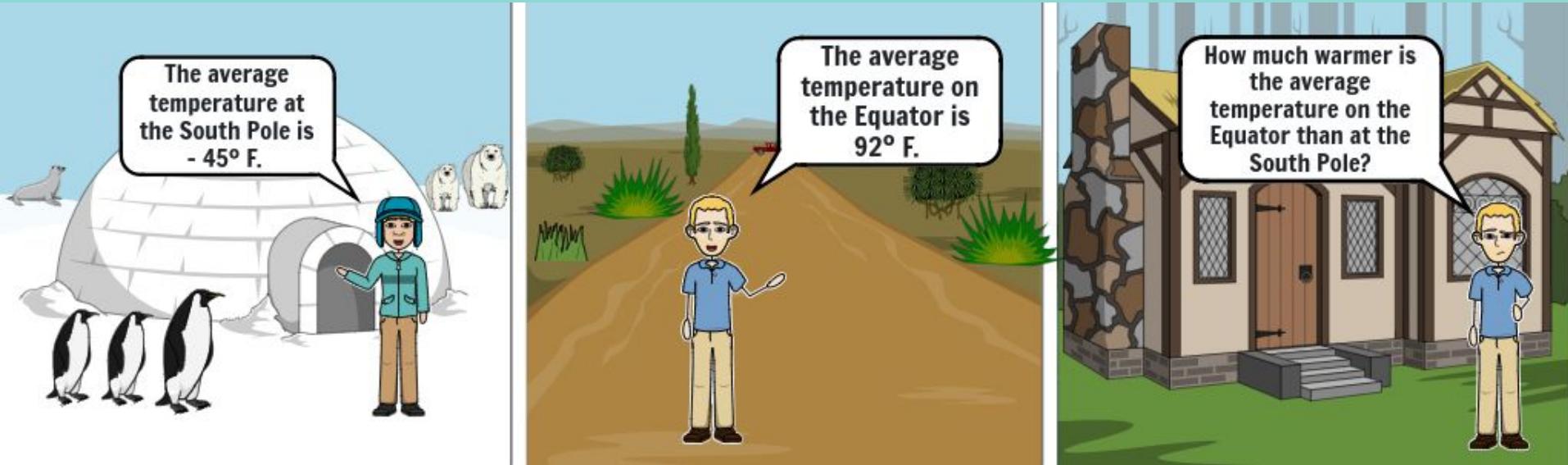
## Sample Comic:



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websites!

- 8.** The average temperature at the South Pole is -45 degree. The average temperature on the Equator is 92 degree. **How much warmer** is the average temperature on the Equator than at the South Pole?

## Sample Comic:



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websites!

9. Felix said that the coldest day ever in his town was five times colder than the temperature yesterday, which was  $-4^{\circ}\text{ C}$ . So, what was the temperature on that record-breaking cold day?

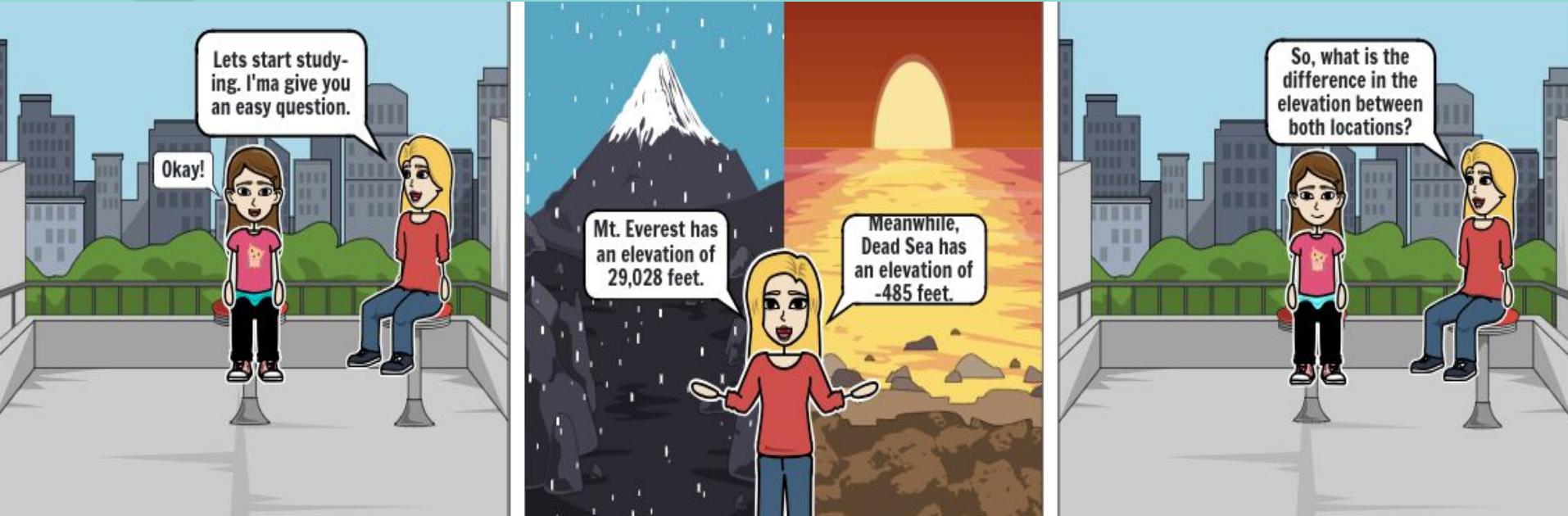
## Sample Comic:



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websites!

- 10.** The **elevation** of Mt. Everest is 29,028 feet. The **elevation** of the Dead Sea is –485 feet. What is the **difference** in the elevation between Mt. Everest and the Dead Sea?

## Sample Comic:



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11. The scuba diver Joyce went down 96 feet below the surface of the lake. After that, she swam up 49 feet. What is her depth now?

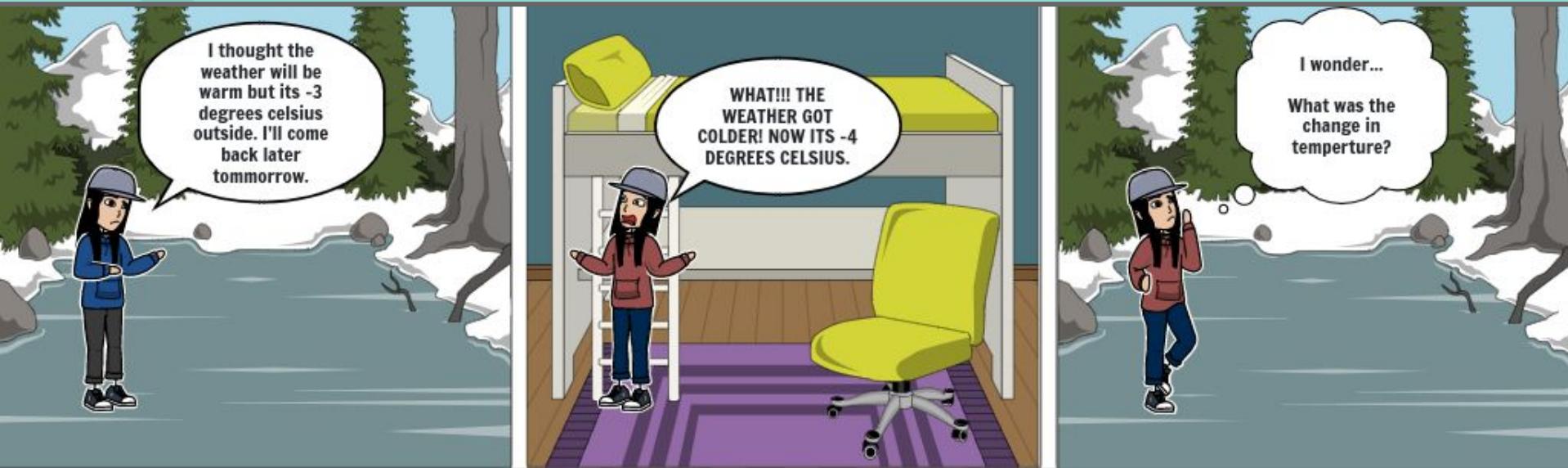
## Sample Comic:



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websites!

- 12.** Last night, the temperature was  $-3^{\circ}$  C, but now it's dropped to  $-4^{\circ}$  C. How much did the temperature change?

## Sample Comic:



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websites!

13.

While watching a football game, Lin recorded that his favorite team gain 14 points, then lost 7 points, then gain 9 points. What was the **net(total) gain or loss**?

## Sample Comic:



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websites!

14.

Pythagoras was born around 582 BC, and Isaac Newton was born in 1643 AD. Can you figure out how many years there are between their births? (AD means "Anno Domini," which is Latin for "in the year of our Lord," and BC means "before Christ.")

## Sample Comic:



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- 15.** Jonny has \$75, but he wants to buy something that costs \$93. If he needs to borrow some money to cover the difference, how much will he have to borrow?

## Sample Comic:



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websites!

**16.**

Two golfers finished a round of golf. The first golfer scored +6, while the second golfer scored -3. How many extra shots did the first golfer use?

## Sample Comic:

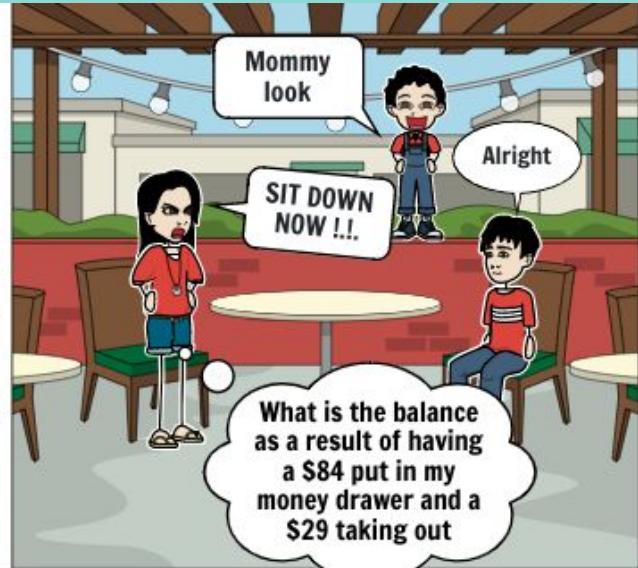


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websites!

17.

What is the balance as a result of having a **credit** of \$84 and a **debit** of \$29? (Credit means putting money in. Debit means taking money out.)

## Sample Comic:



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websites!

- 18.** The freezing point of water is  $32^{\circ}$  F. When Tim added potassium, the freezing point dropped by  $8^{\circ}$  F. So, what is the new freezing point of the water after adding the potassium?

## Sample Comic:

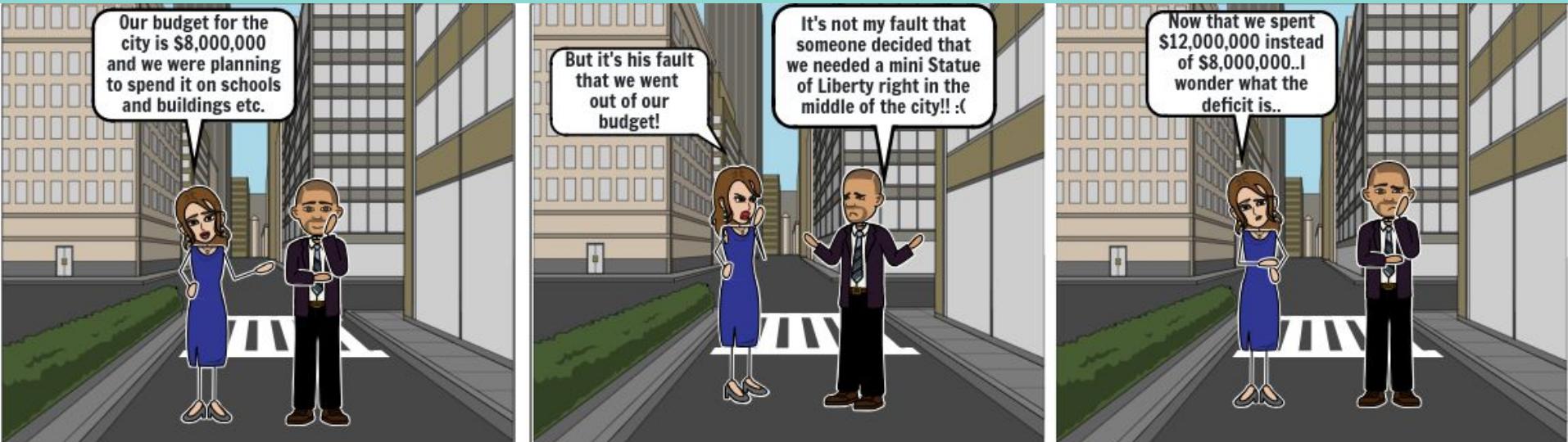


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19.

The city has a budget of \$8,000,000, but it ends up spending \$12,000,000. To find out how much money the city is short, What is the **deficit**(the difference)?

## Sample Comic:



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- 20.** Jack's theater said it **lost** \$475 every day for **three** days. How much did it lose in total over those three days?

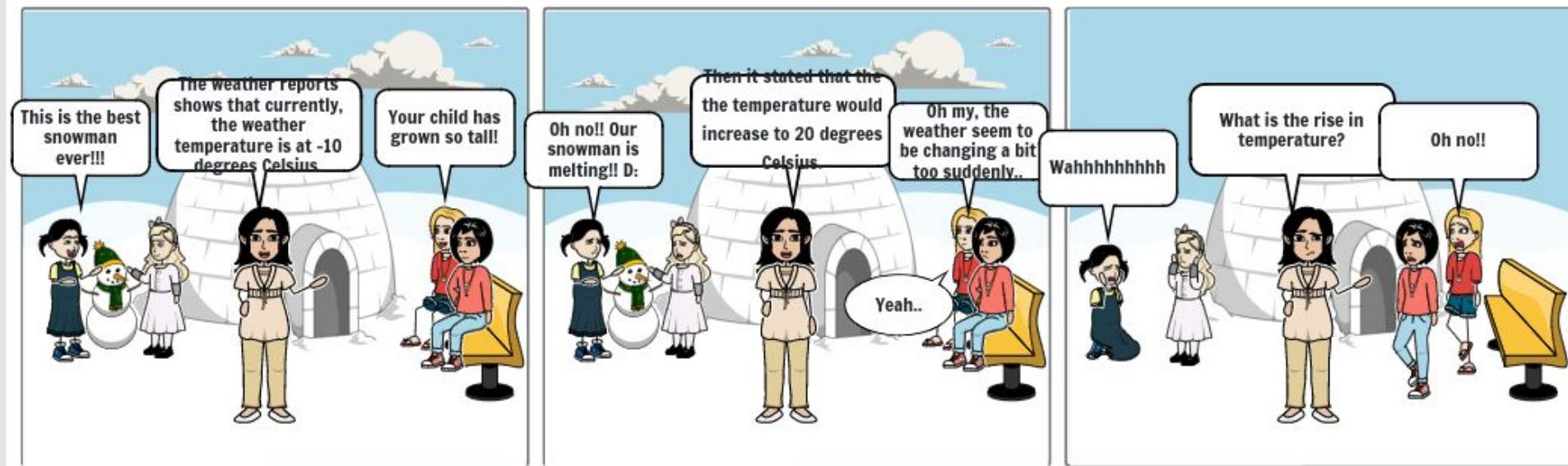
## Sample Comic:



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websites!

- 21.** The weather forecast said that the temperature in your city went from -10 degrees Celsius to 20 degrees Celsius. How much did the temperature rise?

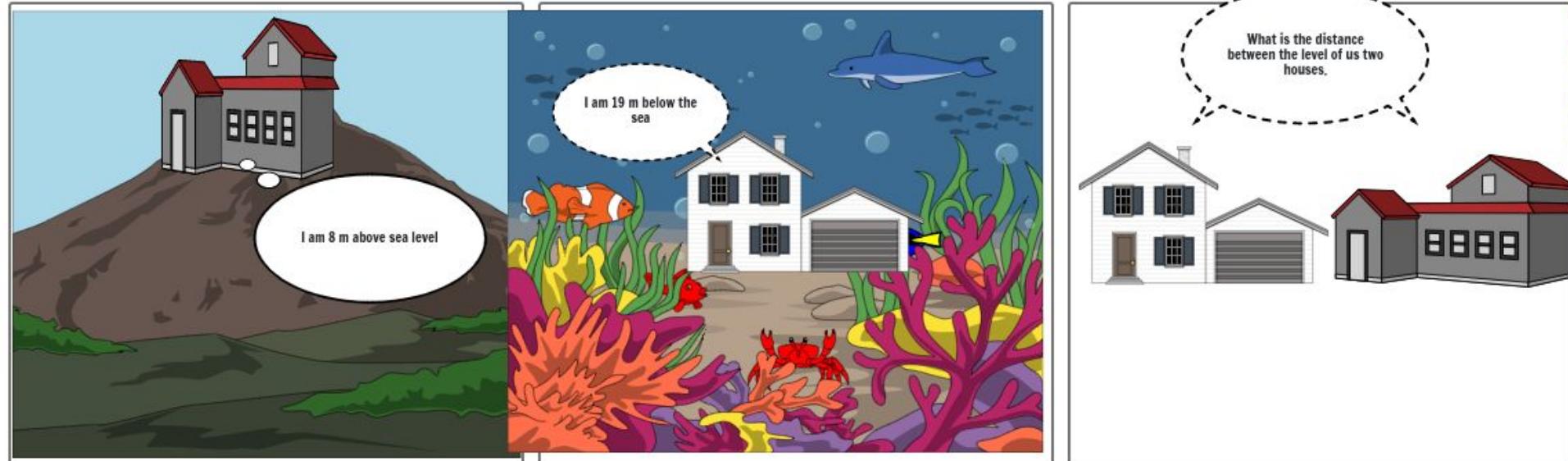
## Sample Comic:



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websites!

- 22.** Two churches are located at different heights: one is 8 meters above sea level, and the other is 19 meters below sea level. How far apart are these two levels?

## Sample Comic:

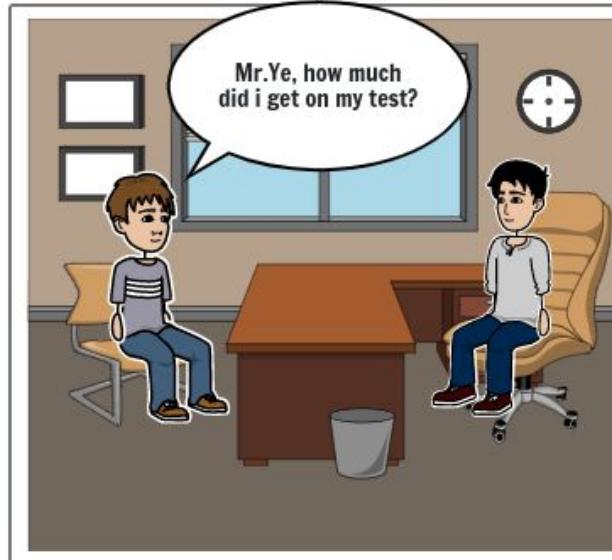
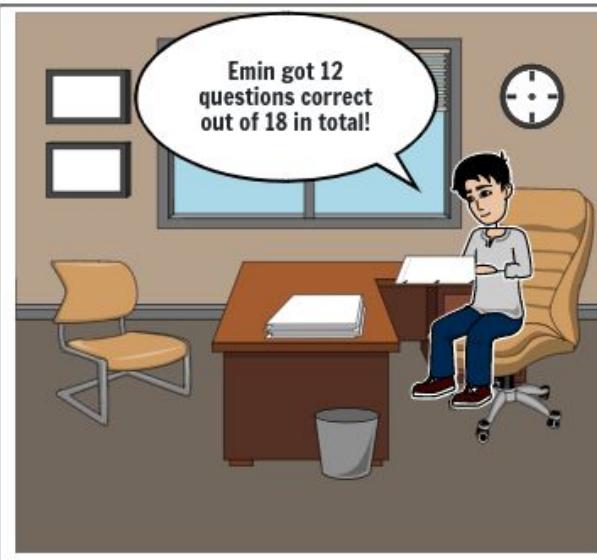
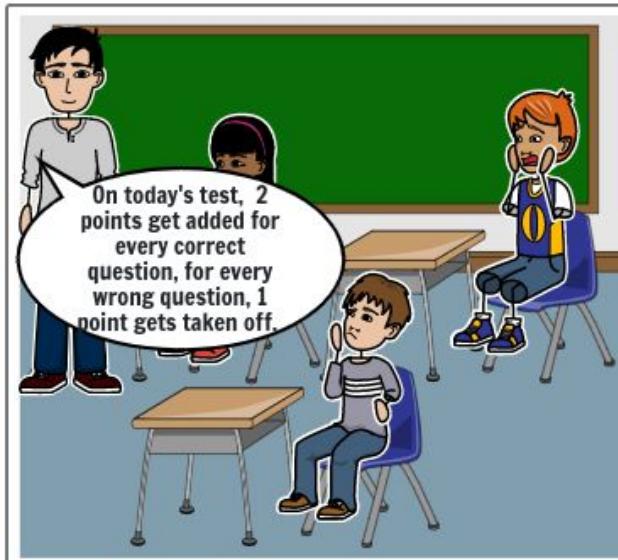


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websites!

23.

In Mr. Ye's Math test (+2) marks are given for every correct answer and (-1) mark is given for every incorrect answer. Emin gets only 12 of his answers correct **out of** 18 questions on the test. What will be his score?

## Sample Comic:



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websites!

- 24.** A bird **descends** (goes down) at the rate of 10 ft per min. How long will it take for the bird to reach the **ground** if it is flying at 300 ft **high** in the sky?

## Sample Comic:



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websites!

25.

The Indus Valley Civilization began in 7000 B.C. and came to an end in 1900 B.C. How long did it last? (AD stands for Anno Domini, Latin for “in the year of the Lord”, while BC stands for “before Christ”.)

## Sample Comic:



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websites!

26.

Metal Gallium is a liquid at room temperature. Its **melting point** is about 30°C. The **freezing point** of water is 0°C. **How much warmer** is the melting point of Gallium than the freezing point of water?

## Sample Comic:



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websites!

27.

Nathan ended **round one** of a quiz with 200 points. In **round two**, he scored -300 points and in the **third round**, he gained 200 points. What was his total score at the end of the third round?

## Sample Comic:

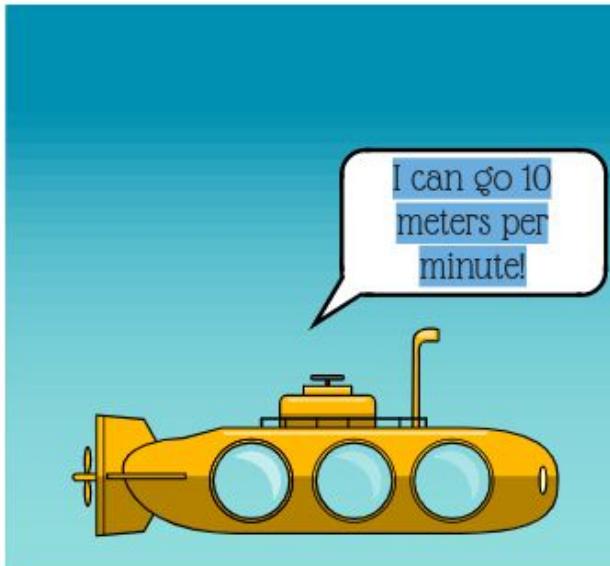
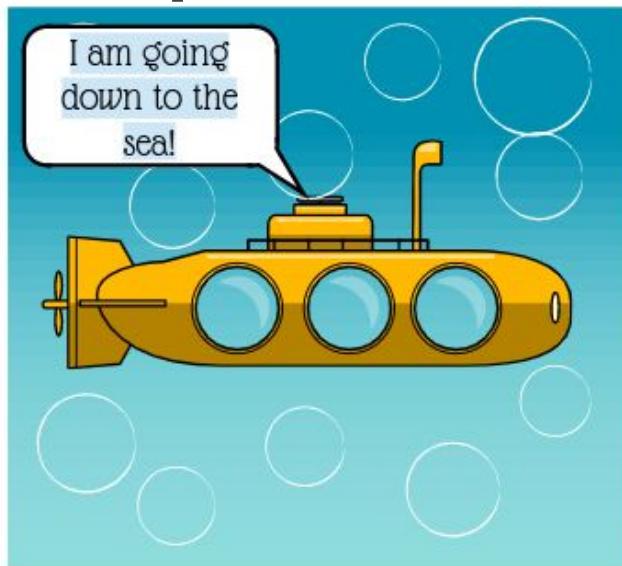


Copy the text and  
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websites!

**28.**

A submarine **submerges** from the surface of the sea at the rate of 10 m/min. How long will it take to reach 300 m **below** the sea level?

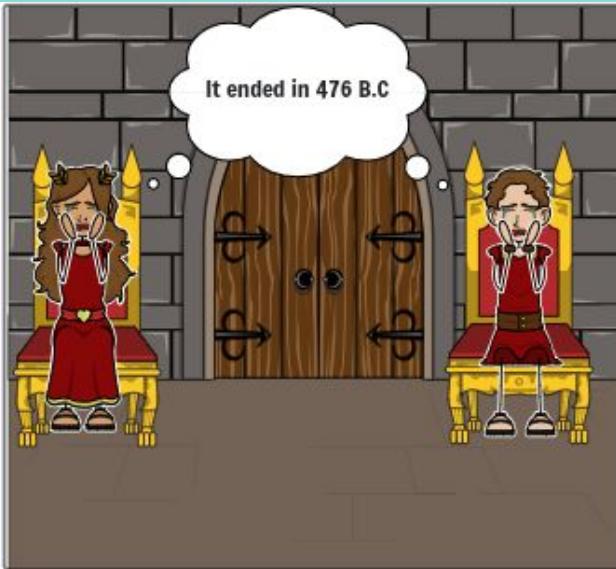
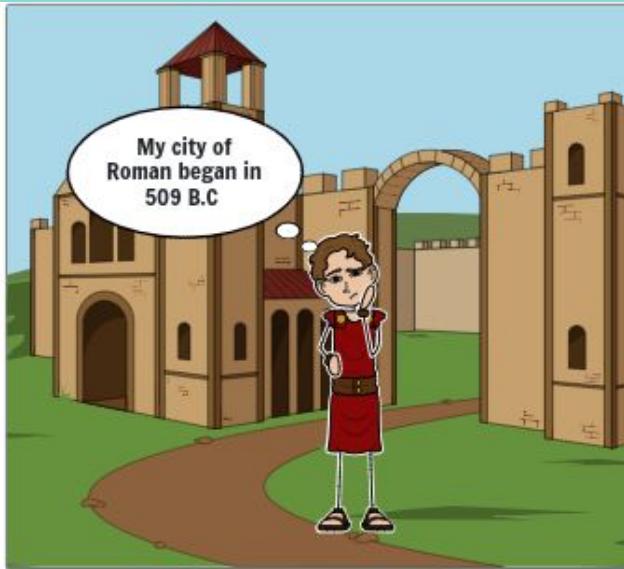
## Sample Comic:



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websites!

**29.** Roman civilization began in 509 **B.C.** and came to an end in 476 **A.D.** How long did Roman civilization last? (AD stands for Anno Domini, Latin for “in the year of the Lord”, while BC stands for “before Christ”.)

## Sample Comic:



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30.

Andrew has deposited \$5500 and has withdrawn \$4800 two times consecutively. Find the amount in his account.

## Sample Comic:



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websites!

31.

The stock market starts at 1196 points on Monday. At the end of Monday it rose 18 points. Tuesday, it rose 31 points, Wednesday, it dropped 5 points, Thursday it rose 27 points and Friday it dropped 38 points. How many points is the stock market at now?

## Sample Comic:



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websites!

32.

From the top of a mountain to the floor of the valley below is 4,392 feet. If the valley is 93 feet below sea level, what is the height of the mountain?

## Sample Comic:



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