

CITY LIGHTS

THE CROSSROADS OF THE WORLD

Times Square is a neighborhood located in Midtown Manhattan, New York City, and one of the world's busiest pedestrian intersections. It begins at the junction of Broadway and Seventh Avenue and stretches from West 42nd to West 47th Streets. Brightly decorated bill boards and advertisements line the streets. It's hard not to be a tad impressed by the sights and sounds. The square boasts that it is the home to the world's largest HD digital billboard, which spans a full city block (25,000 square feet). Also, it's the center of the Broadway Theater District. There are around 36 theaters crammed into this small



area, which holds world famous shows nightly. Last but not least, Times Square is one of the world's most visited tourist attractions. It's estimated to have 50 million visitors annually. While approximately 330,000 tourist and residents pass through Times Square daily.

HISTORY OF TIMES

It was originally named the Longacre Square. Later, it was renamed Times Square in 1904 after The New York Times, an American daily newspaper, moved its headquarters to the newly built Times Building. To celebrate the opening of the newspaper's new headquarters, the owner decided to have a New Year's fireworks show on the roof of the building. However, after several years of fireworks shows, they wanted a bigger spectacle at the building. Someone suggested a time ball drop. Then, on December 31, 1907 it became the annual site for the New Year's Eve ball drop. The tradition continues today and attracts over a million visitors to Times Square every New Year's Eve. Times Square has seen many changes over the years. For example, during the roaring 1920s, it saw huge growth and great commercial success. However, during the Great Depression in the 1930s, Times Square declined physically and crime was widespread. Since 1992, the Times Square Alliance, a combination of government officials and businesses, oversee the operation and cleanliness of the area.

RINGING IN THE NEW YEAR

The Annual New Year's Eve celebration is a free event open to everyone on a first-serve, first-come basis. Party favors are also distributed to attendees, which include large balloons and hats. At approximately 6:00 p.m. EST, the Times Square New Year's Eve Ball is raised to the top of the flagpole at One Times Square. At exactly 11:59 p.m. EST, the ball will make its 60 second, 141 foot descent down the flagpole to signal the start of the New Year. The conclusion of the ball drop is followed by fireworks, along with the playing of several songs which includes "Auld Lang Syne".

DID YOU KNOW?

Times Square is not actually a square, but rather it is more of a bowtie shape. You can view Times Square LIVE in the heart of the Big Apple at <https://www.skylinewebcams.com>.

CITY LIGHTS

1. The author informs the reader about the New Year's Eve celebration in Times Square by—
 - a. Sharing attendees' thoughts about the annual event.
 - b. Listing the details of the annual event.
 - c. Describing the difficulties and successes of the annual event.
 - d. Explaining how much time is spent organizing the annual event.

2. The reader can conclude that people visit Times Square because they are—
 - a. Interested in seeing the world's largest digital billboard.
 - b. Curious to see all the sights and sounds of the city.
 - c. Eager to watch a Broadway show.
 - d. Hoping to catch a glimpse of a celebrity.

3. The photograph of the street signs next to paragraph 1 helps the reader understand that Times Square—
 - a. Is an unusual sight for tourist.
 - b. Has a long history.
 - c. Became famous as a result of the location in New York City.
 - d. Is the most visited tourist attraction in New York City.

4. Which word or words from paragraph 3 help the reader understand the meaning of the word descent?
 - a. 141 foot
 - b. 60 seconds
 - c. Down
 - d. Signal the start

5. Which sentence from the selection expresses the author's opinion?
 - a. It's hard not to be a tad impressed by the sights and sounds.
 - b. It begins at the junction of Broadway and Seventh Avenue and stretches from West 42nd to West 47th Streets.
 - c. To celebrate the opening of the newspaper's new headquarters, the owner decided to have a New Year's fireworks show on the roof of the building.
 - d. Party favors are also distributed to attendees, which include large balloons and hats.

PEACEFUL OASIS

THE HEART OF THE CITY

Central Park is an urban park located in Manhattan, New York City. It covers an area of 840 acres. It stretches 2.2 miles long between 59th Street and 110th Street. The park's land and plant life are very varied and consist of flat grassy plains, gentle slopes, and shady valleys to steep rocky canyons. It is also home to a zoo, an ice skating rink, three small lakes, athletic playing fields, and 18 different children's playgrounds. Central Park is the most visited city park in the United States, with 42 million visitors each year. Lastly, it's one of the most filmed locations in the world. Can you name a movie that features Central Park as a location setting?

PARK HISTORY

On July 21, 1853 the New York State Legislature initially set aside 750 acres of land to create America's first major landscaped public park. This came about because New York's population quadrupled in size and people needed a place to get away from the noise and chaotic city life. After 13 years, a majority of the park's construction was finally completed. This included transporting out more than 10 million cartloads of soil and rock, while transplanting more than four million trees, shrubs, and plants to the park. In 1962, Central Park was named a National Historic Landmark. Through the park's long history there have been eras of neglect and decline followed by high public interest and renovations. Currently the park is under the watchful eye and leadership of the Central Park Conservancy. In 2012, it was given a 100 million dollar gift, which was the largest monetary donation to New York City's park system to date.



A DAY IN THE PARK

Central Park is open every day of the year from 6:00 a.m. to 1:00 a.m. with free entry for everyone. There are several guided tours to help get an insider's look at the greatest urban park. As an added bonus, the tours help fund the day to day expenses of the park. Not in the mood for a guided tour? How about a bike ride or a walk in the park with your dog? Bicycles and dogs on leashes are always welcome. However, there are some rules to follow for both. Another seasonal activity offered is renting a row boat. They are available April through October, weather permitting. Also, there are three full service restaurants and numerous concession stands scattered around Central Park. Doesn't a day in the park sound like a great way to spend an afternoon in New York City?

DID YOU KNOW?

During the park's construction more gunpowder was used to clear the area than was used during the Battle of Gettysburg during the American Civil War. You can learn more about Central Park past and present at www.centralparknyc.org.

PEACEFUL OASIS

1. The author uses a question in paragraph 1 and 3 as a way to—
 - a. Show that Central Park is similar to other public parks.
 - b. Encourage the reader to reflect on what is considered a park.
 - c. Help the reader understand why Central Park attracts tourists.
 - d. Establish a connection between the reader's experience and the selection.

2. Read the dictionary entry below.

Steep /step/

1. (adj.) rising or falling sharply
2. (adj.) not reasonably priced
3. (n) a mountain slope
4. (v) soak in water

Which definition best fits the way the word steep is used in paragraph 1?

- a. Definition 1
- b. Definition 2
- c. Definition 3
- d. Definition 4

3. One of the main goals of Central Park is to—
 - a. Promote athletics in children by providing playing fields.
 - b. Encourage the public to getaway from hectic city life.
 - c. Encourage the public to be more active.
 - d. Show that parks can be anywhere.

4. Which section of the selection contains information about Central Park's diverse land?

- a. The Heart of the City
- b. Park History
- c. A Day in the Park
- d. Did You Know?

5. In paragraph 2, the word initially means—

- a. Carefully
- b. Always
- c. At first
- d. Without help

CITY LIGHTS & PEACEFUL OASIS

USE BOTH "CITY LIGHTS" AND "PEACEFUL OASIS" TO ANSWER THE FOLLOWING QUESTIONS.

1. A tourist who visited Times Square and Central Park would most likely agree that—
 - a. Escaping the busy city life is needed.
 - b. The use of technology enhances beauty.
 - c. City life can provide varied opportunities.
 - d. Nature provides the most beautiful scenery.

2. One way that Times Square in "City Lights" differs from Central Park in "Peaceful Oasis" is because—
 - a. Times Square hosts an annual event seen around the world, while Central Park provides daily and seasonal activities year round.
 - b. Times Square is a commercial business area that is not managed by anyone while Central Park is a public park that is managed by a public group.
 - c. During the Great Depression, crime became a problem at Times Square, while Central Park has always been a safe and beautiful nature area.
 - d. Times Square's New Year's Eve event is free to everyone, while Central Park requires visitors to pay an entry fee.

3. According to both articles, New York City—
 - a. Has been the setting for many movies.
 - b. Has a long history with high times and low times.
 - c. Is the home to the largest digital billboard.
 - d. Never sleeps.

Complete Subjects and Complete Predicates

REMEMBER THE RULES

- Every sentence has two main parts: the **subject part** and the **predicate part**.
- The **complete subject** has all the words that tell *whom* or *what* the sentence is about. It can be one word or many words.
- The **complete predicate** has all the words that tell what the subject *is* or *does*. It can be one word or many words.

Many people / plant vegetable or flower gardens.

← **complete subject** ← **complete predicate**

A. Draw a vertical line (|) between the complete subject and the complete predicate.

1. Lian's family planted a special vegetable garden.
2. Lian has happy memories of this time.
3. Her father and mother came to America from Asia.
4. Some of the vegetables in Asia are not grown in America.
5. Lian's parents grew these special vegetables in their garden.
6. Each person in the family planted, watered, and weeded the garden.
7. Lian's aunt and uncle came on weekends to work in the garden.
8. Lian and her brother worked in the garden after school.
9. The family shared the vegetables with their neighbors.
10. The grateful neighbors invited the family to a neighborhood party.
11. Everyone at the party enjoyed delicious vegetables.

B. Choose a complete subject or a complete predicate from the box to finish each sentence. Write the sentence part on the line.

12. _____ helped
the plants grow.
13. Insects _____
14. _____ ripened
at different times.
15. Lian's father _____

ate a few of the plants.
Rain and sun
The vegetables
picked the first ripe vegetables.

1. Giancarlo and his friends are getting ready for a costume party. They buy 6 packages of fake noses and 8 packages of masks. Each package contains 2 sets. How many total items did they buy?

A 28
B 22
C 20
D 16

2. Which answer shows how you can use the Distributive Property to find the product of 16×34 ?

A $(10 \times 30) + (6 \times 4)$
B $(10 \times 34) + (16 \times 4)$
C $(16 \times 3) + (16 \times 4)$
D $(16 \times 30) + (16 \times 4)$

3. Leslie bikes 10 miles each day for 100 days. How many miles did she bike in all? Write your answer in standard form and in exponential notation.

4. Use mental math to find the product.

$$607 \times 20$$

5. Use the Distributive Property to fill in the blanks.

$$411 \times 8 = (400 \times \underline{\quad}) + (\underline{\quad} \times 8)$$

$$= \underline{\quad} + 88$$

$$81 \times 2 = \underline{\quad}$$

1. Find the value of the expression below.

$$14 - (17 - 5) + 8$$

- A 0
B 8
C 10
D 34

2. Find $11,281 \times 5$.

- A 55,045
B 55,405
C 56,045
D 56,405

3. What is two million, three hundred two thousand, one hundred one in standard form?

- A 2,302,011
B 2,302,101
C 2,320,011
D 2,320,101

4. Find $2,000 - 1,172$.

- A 828
B 838
C 928
D 938

5. Evaluate the expression below when $x = 7$.

$$x - 4 - (x - 5)$$

6. Round 5,649 to the nearest hundred.
-

7. Complete the table below:

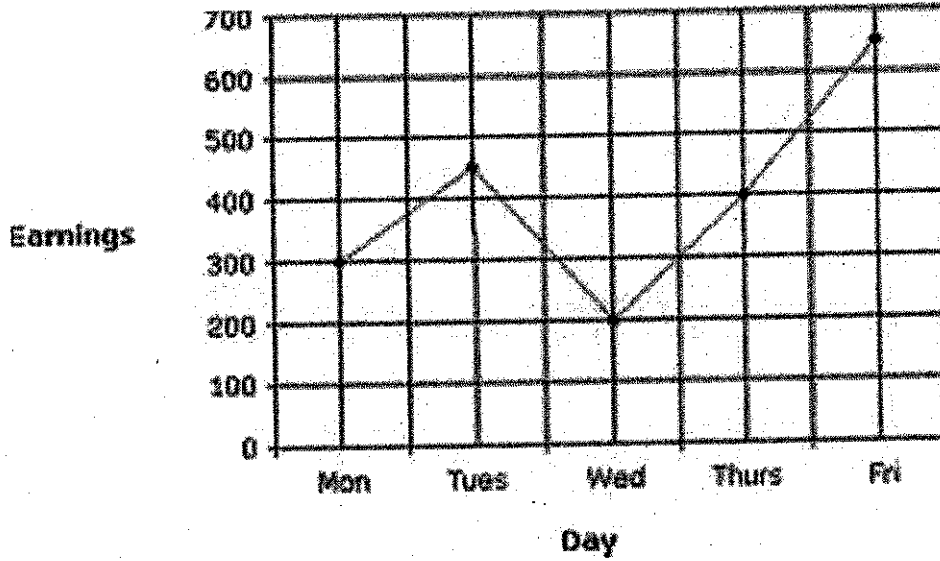
x	$x \times 11$
2	22
6	66
7	
9	

8. Place parentheses in the expression to make the equation true.

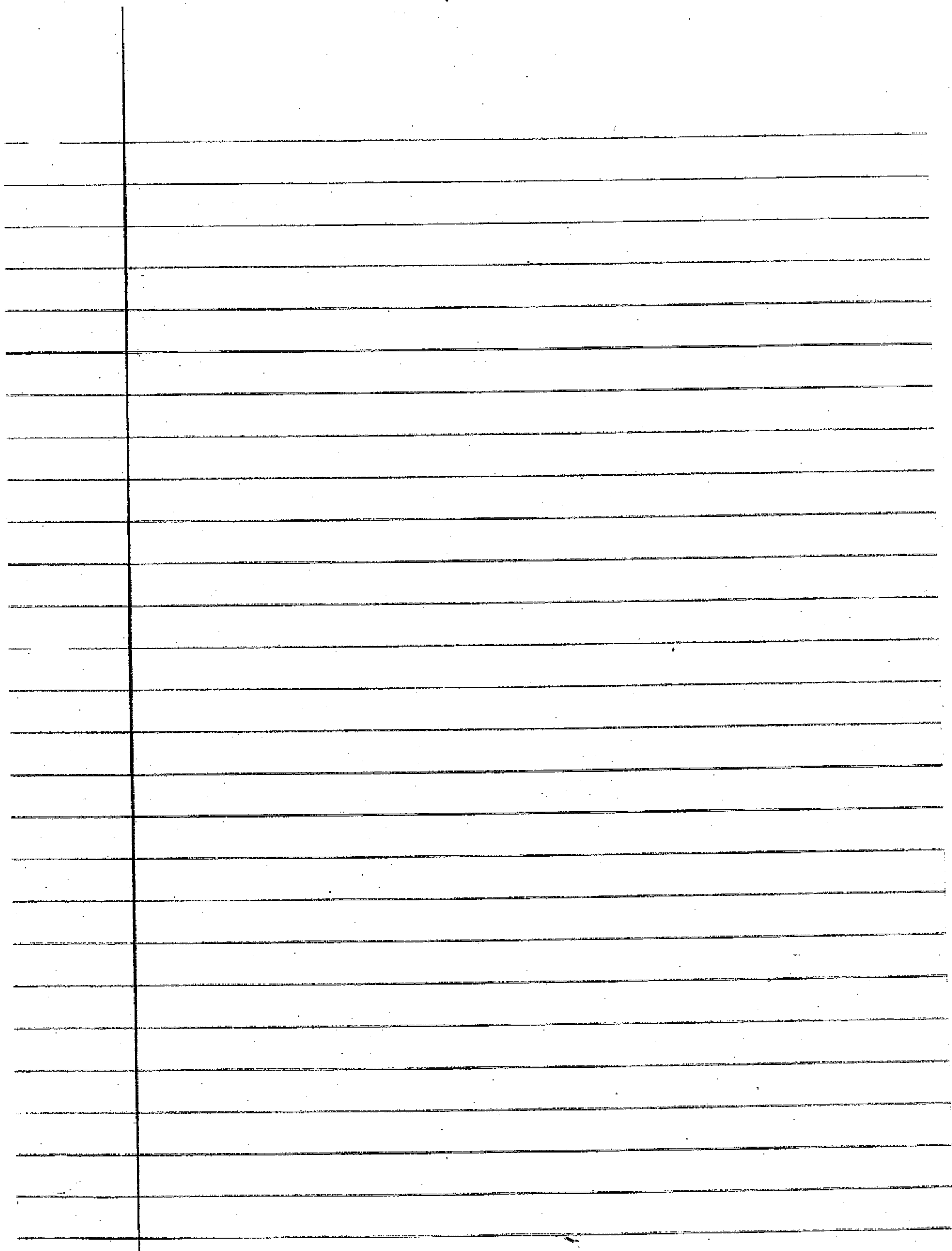
$$5 + 7 - 9 - 8 = 11$$

2

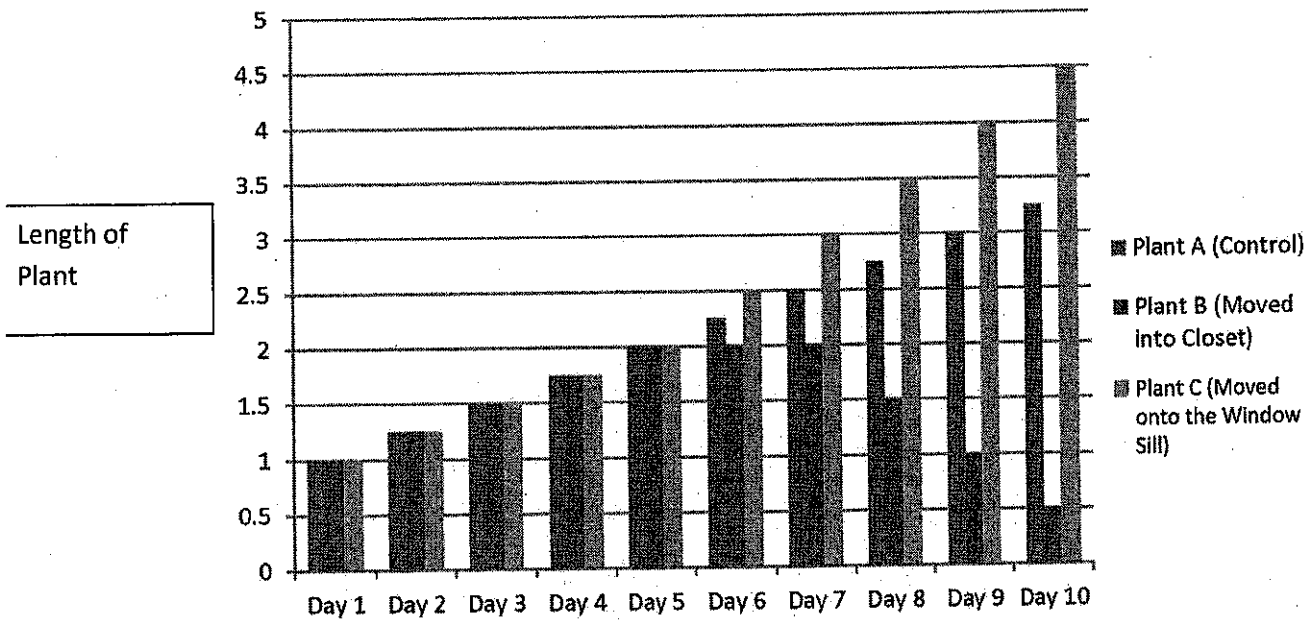
Graph Number 19 Answer questions on a separate sheet behind each graph



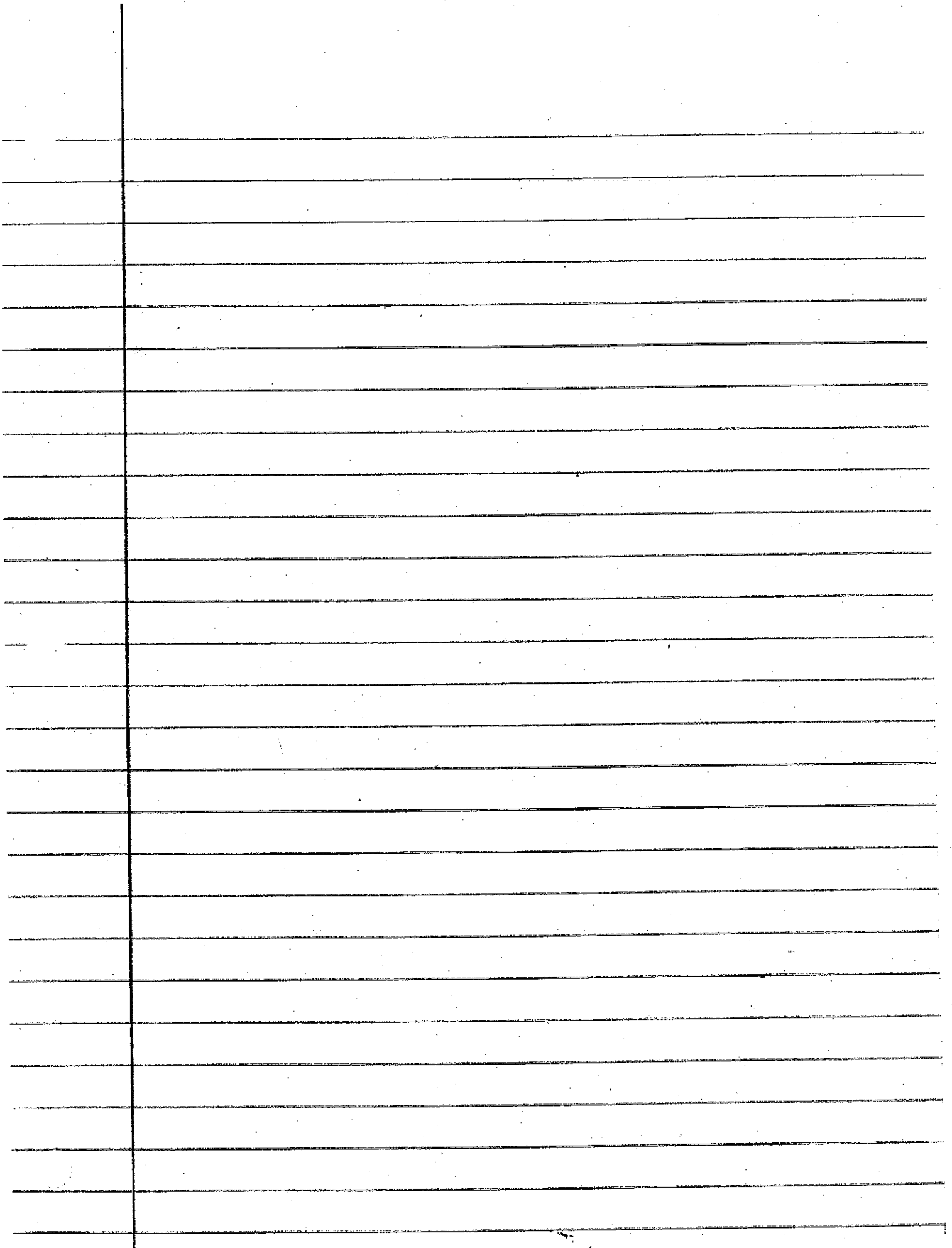
1. Is there a relationship between the day of the week and earnings?
2. What days seem to be the best for earnings?
3. What day was the worst for earnings?
4. How much total was earned throughout the entire work week?



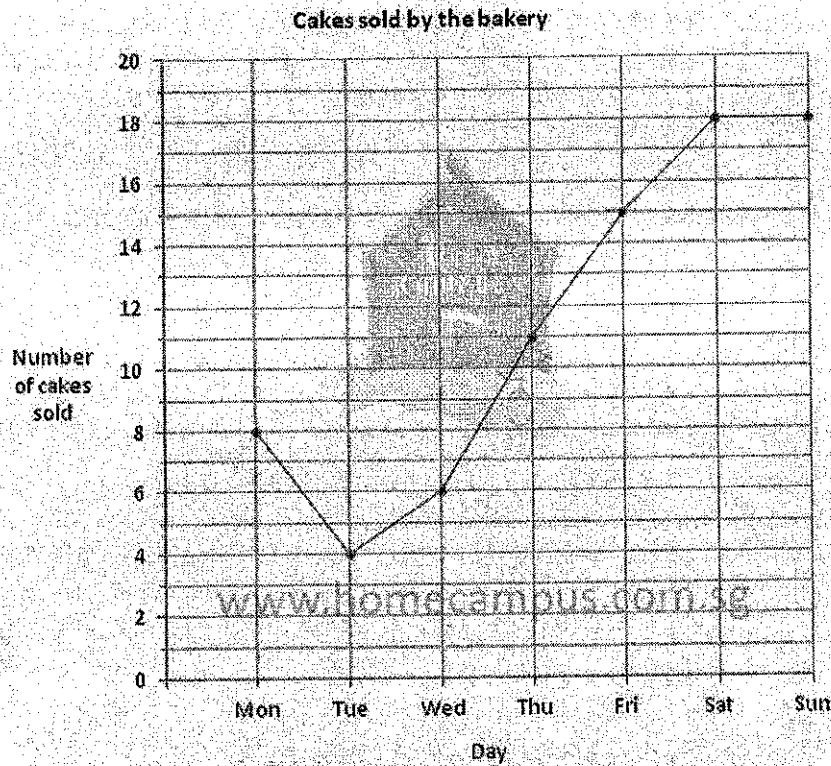
Graph Number 23



1. What was the effect of moving the plant into the closet?
2. What was the effect of moving the plant to the window sill?
3. My hypothesis was "If I move a plant to the closet, it will not grow as tall as my control plant." Is this hypothesis supported?
4. What is the independent variable?
5. What is the dependent variable?



Graph Number 27



1. Describe the relationship between the day of the week and the number of cakes sold by the bakery.
2. How many more cakes were sold on Saturday than on Tuesday?
3. What is the dependent variable here?
4. How many cakes were sold on Thursday?

