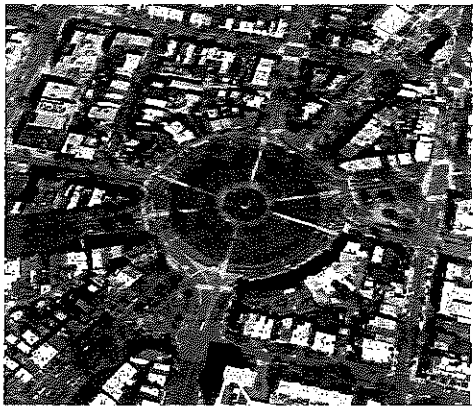


CIRCLES AROUND THE WORLD

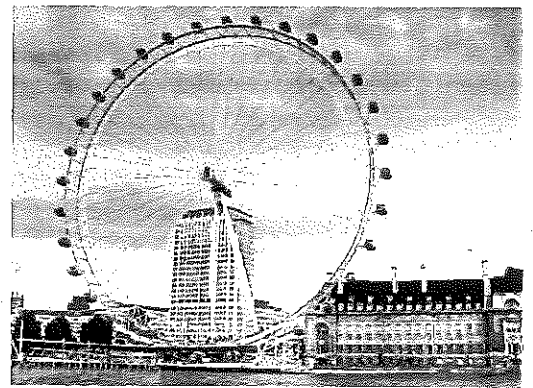


A, B, C, Acc

1. Logan Circle is a traffic circle located in the historic district of Washington D.C. It has a diameter of 360ft. What is the area and circumference of Logan Circle?

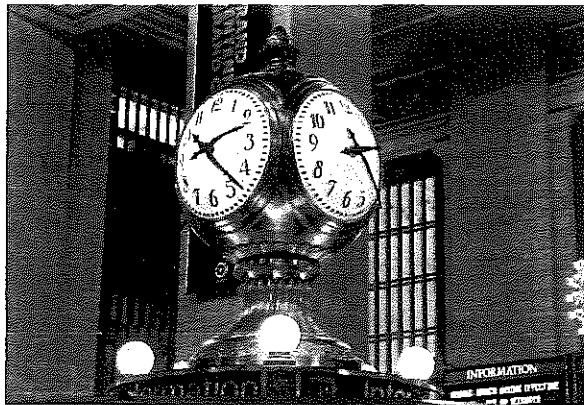
A

2. The London Eye is one of the world's largest ferris wheels. It is located in London, England. It has a radius of 60 meters. What is the area and circumference of the London Eye?



A

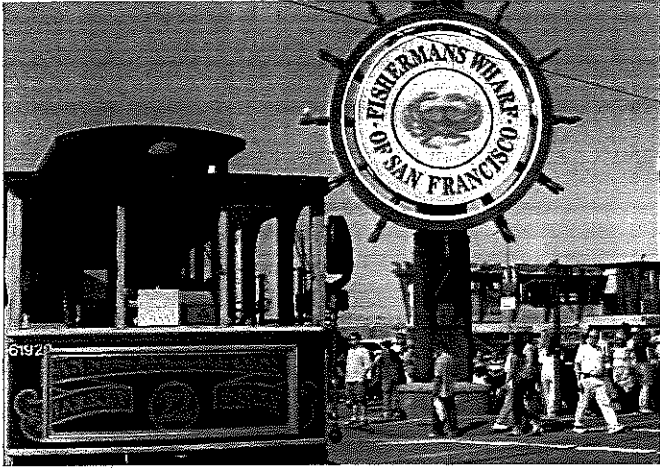
3. Grand Central Station, located in NYC, is one of the world's most visited tourist attractions, with 21.9 million visitors in 2013. It is known for its famous clock that has a circumference of 40.82 ft. What is the radius and the area of the clock located at this train station?



B, C, Acc

4. The Space Needle is located in Seattle, Washington. It was built in the Seattle Center for the 1962 World's Fair, which drew over 23 million visitors. An average of nearly 20,000 people a day used its elevators. Its halo has an area of 13266.50 square feet. What is the diameter and circumference of the Space Needle?

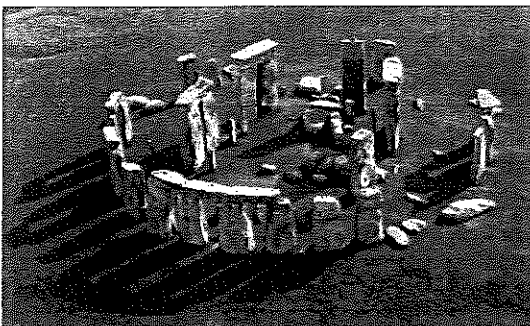
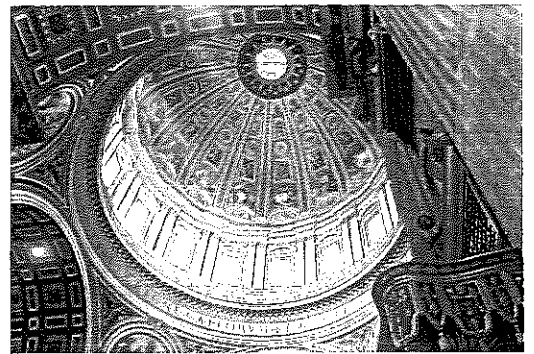
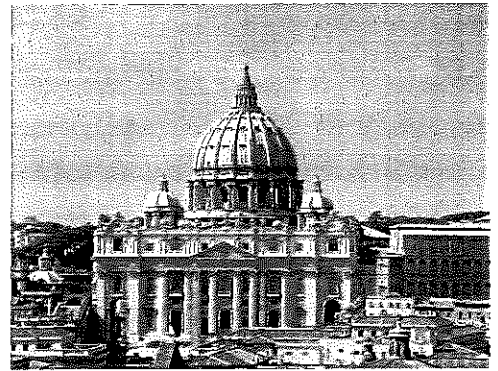
A



5. Fisherman's Wharf is a historical wharf located in San Francisco, California. The wharf was mainly used as an active wholesale fish market until it eventually became a tourist attraction as commercial fishing died out in the area. The famous sign of Fisherman's Wharf has a diameter of 27 feet. What is the area and the circumference of the sign?

B, C, Acc

6. St. Peter's Basilica is a Catholic basilica located in Vatican City. Vatican City is home of the Pope and the central authority of the Roman Catholic Church. This building is often described as the largest church ever built. It took 120 years for it to be completely built. The dome at the top of the church has a base radius of 21 meters. What is the area and circumference of the dome?



B, C, Acc

7. Stonehenge is a circular group of huge stone blocks located in southern England. People built Stonehenge in stages between 5,000 and 3,500 years ago. No one knows for sure why Stonehenge was built. Today, only the ruins of Stonehenge are still standing. The outer circle has a circumference of approximately 335 m. What is its radius?