

Integrated Social Studies/Math Lesson for MLK Day

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Dr. Martin Luther King, Jr. Timeline



1948 - Is ordained as a Baptist minister

1954 - Becomes [minister of Dexter Avenue Baptist Church](#) in Montgomery, Alabama.

December 1, 1955 - [Rosa Parks](#) refuses to give up her seat on a bus to a white man, sparking the year-long Montgomery bus boycott. Within days, the Montgomery Improvement Association is founded to coordinate the boycott. King is elected president of the organization.

January 30, 1956 - King's house is bombed while he is at a meeting. His wife and daughter, home at the time, are uninjured.

1956 - After the U.S. Supreme Court rules that bus segregation laws are unconstitutional, the Montgomery boycott ends. King emerges as a national civil rights leader.

1957 - The [Southern Christian Leadership Conference](#) (SCLC) is established in Atlanta, with King as president.

1960 - Moves from Montgomery to Atlanta and becomes co-pastor of Ebenezer Baptist Church with his father.

April 1963 - King is arrested for leading a march in Birmingham, Alabama. While in solitary confinement he writes an essay entitled "Letter from Birmingham Jail."

August 28, 1963 - During the [March on Washington for Jobs and Freedom](#), King delivers his famous "I Have a Dream" speech on the steps of the Lincoln Memorial. The demonstration is attended by more than 250,000 people.

1963 - Is named Time magazine's Man of the Year.

July 2, 1964 - King stands behind President Johnson as he signs the Civil Rights Act into law.

1964 - Wins the [Nobel Peace Prize](#).

1965 - Helps organize [civil rights protests in Selma, Alabama](#).

August 6, 1965 - President Johnson signs the [Voting Rights of 1965](#).

April 4, 1967 - King delivers a speech against the [war in Vietnam](#) in New York City.

December 1967 - The [Poor People's Campaign](#) is launched.

April 4, 1968 - King is assassinated in Memphis, Tennessee, by James Earl Ray.

Dr. Martin Luther King, Jr. Math Problems

(Use the Attached Time Line to answer these questions)

1. Dr. Martin Luther King, Jr. was born on January 15, 1929 and died in April 1968. How old was he when he died?
2. In 1944, he enrolled in Morehouse College. He graduated in 1948. How old was he when he started and how old was he when he graduated?
3. He received his Ph.D. in 1955. How old was he?
4. He spoke during the Prayer Pilgrimage for Freedom on May 17, 1957 before a crowd estimated at between 15,000 and 30,000. What is the average number of people in attendance?
5. Dr. King had 4 children: Dexter is younger than Martin. Yolanda is older than Martin. Bernice is younger than Dexter. Put them in age order from oldest to youngest.
6. According to the timeline, what year of King's life is the mode?
7. What year of his life is the median?
8. In 1960, King moved from Montgomery, Alabama to Atlanta, Georgia. If he traveled 165 miles at 55 mph, how many hours did it take him?
9. MLK gave his famous, "I Have a Dream" speech to a large group of people. What part of a million did he give his speech to?
10. The speech was 17 minutes long. What percent of an hour is this?