**Honors U.S. History**

**“The History Channel - Boom”**

**Mr. Fernandez**

Answer each of the following as you view the documentary:

1. Describe the new breed of pioneer on the frontier.
   1. Oil riggers… Hamil Brothers - dangerous work
2. How much oil was sitting beneath Texas in today’s value?
   1. Spindle Top in TX - $11 billion
3. According to historian H.W. Brands, what changed people’s opinions concerning oil?
   1. Whale industry being depleted… too dangerous
4. How did Native Americans use oil?
   1. medicinally
5. What discovery increased demand for oil?
   1. Use for lighting
6. A ton of coal contains \_\_\_\_ the energy of a ton of oil

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1. Describe the dangers of drilling for oil.
   1. Underground pressure and gases released
   2. 6,000 die every year in accidents
2. Describe the innovation of the Hamill brothers that involved cows.
   1. Using mud… to create viscosity by which the sludge could be brought to the surface and to hold up the walls of the bore hole… drilling fluids still called “mud.”
3. How many barrels a day would this well at “Spindle Top” eventually produce?
   1. Beginning of the petroleum age…
4. What changes did this discovery bring about in the United States?
   1. Oil production increases 50%
   2. 500 companies born
   3. Price plummets to 3 cents/ barrel - cheaper than water
5. Today, the average American drives the equivalent of how many round trips to the moon?
   1. 2.5
6. Describe Henry Ford.
   1. Pacifist… obsessive - bad reputation - fired by Cadillac
7. How would his automobiles be different from the market norm?
   1. Affordable… standardized parts…
8. Describe Ford’s “revolutionary way” of making cars.
   1. Line-item assembly - low cost
9. In 1913, a Model T cost \_\_\_\_ years wages, but by 1924 it was just \_\_\_\_ months.
   1. two, three
10. Describe the impact of the Model T.
    1. The car for the common man.
    2. One of the single objects that changed America… massive impact
    3. 300,000 sold in 1913
    4. New Model T every 24 seconds by 1924
11. How did the automobile impact American psychology?
    1. Affordable for most Americans… freedom on the road
    2. Creation of the car salesman
12. How many miles does America drive annually today?
    1. 2.7 trillion miles
13. Describe the “feverish land grab” that took place in Los Angeles.
    1. 800 films produced annually in the 1920s - twice the amount of today
    2. Dream homes built - mansions - real estate agents
    3. Hollywoodland sign… built on oil, fueled by cars and movies
    4. LA is fastest growing city in the world
14. What other vital ingredient fueled LA’s growth?
    1. water
15. Who was William Mulholland? Explain his significance.
    1. Story of the west is the story of water.
    2. Engineered the aquaduct for LA
    3. Discovered lake outside of LA - flow aided by gravity
16. Describe the LA aqueduct project.
    1. Low rainfall - high temperatures… one small river in LA
    2. Southern California is at edge of great western desert
    3. 223 miles of steel and concrete - waterway largest in the world
    4. 120 miles of railroad track
    5. Completed in 1900 - 250,000 to 2 million by 1930
    6. For Owens Valley the aqueduct is a disaster… farmers try to destroy it
17. Describe the impact of World War I on America’s economy.
    1. Demand for weapons, cars and oil
    2. Economy doubles in four years
18. Between 1915 and 1930, how many African Americans move North? Why?
    1. 1.5 million - 1 in 7 blacks in South
19. Why did so many head to the Ford plant in Detroit?
    1. Pay black and white workers the same
    2. Equal pay doesn’t mean equal treatment
20. Describe the response of some white workers to the Great Migration.
    1. Intimidation and violence - fear losing jobs
    2. “Denial of white privilege” - Al Sharpton
21. What happened to Eugene Williams at the beach? Significance?
    1. Hyde Park and Kenwood neighborhoods hold meeting - to not sell homes to black families
    2. Sunday, July 27, 1919 - Eugene Williams (17) skips church to go swimming with friends
    3. Group of black men wander onto white beach - confrontation - fight
    4. White man throws rocks… not a game… murder - Eugene Williams is dead.
    5. White man who threw rock not arrested, but black men are arrested
22. In how many cities did race riots erupt during the Red Summer?
    1. Race Riots of 1919 begin across America
    2. Eight bloody days
    3. 500 wounded
    4. 38 blacks killed
    5. 25 cities altogether
23. In 1928, who was the first black congressman elected in the North?
    1. Oscar De Priest
24. Describe American cities in the 20th century.
    1. Decadent and dangerous
    2. 1 sallon for every 300 people
    3. Temperance movement - Billy Sunday - Bootlegging big business - crime
25. For what reasons did so many Americans call for Prohibition, or the 18th Amendment?
    1. It was considered to be the root of most evil in America, such as spousal abuse, fighting, murder, etc.
26. How did Prohibition create a new criminal class in the 1920s?
    1. Bootlegging became big business
27. In what way did Prohibition bring about a new American pastime?
    1. Stock Car Racing
28. Who was the most notorious gangster of all during Prohibition?
    1. Al Capone
29. Describe the significance of the St. Valentine’s Day Massacre.
    1. Development of forensics in criminology
30. What did it mean for a cop to be “on the take?”
    1. Paid off by crooks
31. Who was Calvin Goddard? What did he discover about the massacre?
    1. Weapons expert - pioneer of ballistic forensics
    2. Work leads to one of the first crime labs in America
    3. Revolutionizes work of the FBI - matching bullets to guns 100%
32. What amendment to the Constitution created the income tax?
    1. 16th Amendment
33. How was Al Capone eventually taken down?
    1. Tax evasion - Frank Wilson working for the IRS takes him down
    2. Handwriting analysis of tax ledger… connected Capone to smoke shop which paid no taxes
34. What was his sentence?
    1. 11 years in prison