

AUTO-MANIA: STUDENT WORKSHEET 1 - ANSWER KEY

History

1. What was the first country to dominate the auto industry (1895-1908)?

France

2. The Model T was introduced in what year?

1908

3. Near the end of World War I (1918), about what percentage of cars were electric?

33%

4. In 1973, an Arab oil embargo restricted the supply of oil to the U.S. According to DOE records, gasoline prices rose quickly from 40 cents per gallon to...

\$2.00/gallon

5. The 1977 Clean Air Act required reductions of over 75% of which of the following pollutants from autos:

all of these

6. The Interstate Highway Act started construction of the toll-free expressway system in what year?

1956

Today

7. There is one vehicle for every _____ person(s) in the U.S.

One

8. In China there is one car for every _____ people.

670

9. What percentage of trips by U.S. and Canadian residents are made by private cars?

over 80%

10. Since 1988, average fuel economy for new cars in the U.S. has:

decreased

11. What percentage of new passenger vehicles sold in the U.S. are light trucks, vans, or SUVs (sport utility vehicles)?

more than 50%

12. Automobiles account for what percentage of the oil consumed in the U.S.?

60%

13. Compared to the U.S., a gallon of gasoline in Japan or Europe is...

more expensive

14. Older, poorly maintained cars make up 10% of the cars in the U.S., but they account for what percent of all emissions?

90%

15. In the U.S., an area slightly larger than the state of _____ is paved over.

California

16. What percentage of workers in the U.S. commute to work by public transportation?

5%

17. The average U.S. resident drives or rides (in a car) _____ miles each year.

12,500

Future

18. Vehicles containing two different engines (usually one electric and one gasoline) are called:

hybrid

19. The current number of vehicles in the world is about ...

over one billion

20. Which of the following headlines is real?

all of the above