

Name \_\_\_\_\_

Date \_\_\_\_\_

Class \_\_\_\_\_

Teacher \_\_\_\_\_

### Quiz: Green New Deal: Fact versus Fiction

**Directions:** Select the answer that best completes the sentence.

1) Solar panels and windmills are attractive to many people because \_\_\_\_\_.

- A) they do not produce as much energy as fossil fuels
- B) non-fossil fuel systems require no maintenance
- C) carbon is not emitted by solar panels and windmills
- D) these sources provide abundant, inexpensive electricity

2) Mark Mills says that there's a magical thinking that green energy sources such as wind, solar, and battery power \_\_\_\_\_. Mills argues that directly or indirectly, all energy sources use land and materials and produce hydrocarbons.

- A) are inexpensive and will help the poor
- B) do not harm the environment
- C) are better because they are produced in America
- D) will reduce the consumption of electricity

3) Despite claims that electric cars are clean and green, they still negatively impact the environment because \_\_\_\_\_.

- A) the federal government subsidizes them
- B) they cause traffic jams
- C) most of the electricity to run them is produced by burning fossil fuels
- D) they emit carbon monoxide gas

4) According to James Meigs, if we really want to reduce our carbon emissions, the best alternative we have now is \_\_\_\_\_.

- A) solar energy
- B) nuclear energy
- C) wind energy
- D) hydro energy

5) The main point of this video is that while there are many ideas about the future of energy,

\_\_\_\_\_.

- A) nuclear power is our only option
- B) engineers will soon make major improvements to solar and wind power, allowing us to stop burning coal and oil
- C) people who buy a Tesla or Prius do more than anyone else to save the environment
- D) energy options should be evaluated based on the carbon emissions generated by producing energy sources, not just from the use of energy

**Green New Deal: Fact versus Fiction – Answer Key:**

1. C
2. B
3. C
4. B
5. D