



National Weather Service - Review Questions

1. The National Weather Service began under the direction of the _____.
 - a. Department of Defense
 - b. Department of Agriculture
 - c. Signal Corp
 - d. Corp of engineers

2. The National Weather Service is a federal agency that has been in existence since...
 - a. 1870
 - b. 1890
 - c. 1919
 - d. 1968

3. The original name for the National Weather Service was...
 - a. The Weather Bureau
 - b. The Weather Channel
 - c. The Weather Corp
 - d. The Bureau for Weather

4. In 1970, the National Weather Service was placed under the newly created...
 - a. National Aeronautics and Space Administration (NASA)
 - b. National Center for Environmental Processing (NCEP)
 - c. Department of Energy (DoE)
 - d. National Oceanic and Atmospheric Administration (NOAA)

5. Your cost each year, in tax dollars, for the operation of the National Weather Service, per each, man, woman, and child in the country, is...
 - a. less than a "kid's meal."
 - b. about the cost venti latte.
 - c. close to the cost of a steak dinner.
 - d. too much.

6. There are _____ River Forecast Centers.
 - a. 8
 - b. 12
 - c. 13
 - d. 16

7. There are _____ Center Weather Service Units.
- 12
 - 13
 - 17
 - 21
8. To better support the local NWS Weather Office, there are _____ regional offices under the National Headquarters located in Silver Spring Maryland.
- 4
 - 5
 - 6
 - 3
9. The National Centers for Environmental Prediction (NCEP), is comprised of _____ distinct Centers.
- 6
 - 8
 - 9
 - 7
10. The _____ provides official NWS forecasts of the movement and strength of tropical weather systems and issues the appropriate watches and warnings for the US and surrounding areas.
- Tropical Weather Office
 - Tropical Prediction Center
 - National Tropical Warning Office
 - Tropical Warning Center
11. The _____ monitors and forecasts short-term climate fluctuations and provides guidance information on the long-term global effects climate patterns can have on the nation.
- Climate Prediction Center
 - Office for Climate Analysis
 - National Climatic Data Center
 - Climate Analysis Office
12. The most reliable method the NWS has to serve and protect the nation's citizens by monitoring the weather and providing alerts to any dangers is via _____.
- the Internet
 - television
 - NOAA Weather Radio
 - Newspaper

13. When a hazardous weather watch or warning is needed, an alert with a tone will automatically activate most receivers. (TRUE, FALSE)
14. The Meteorologists and Hydrologists employed by the National Weather Service have a Bachelor's or higher degree in...
- Meteorology
 - Hydrology
 - Atmospheric Science
 - Any of the above
15. Students with degrees related to Information Technology will also have the opportunity to work in the National Weather Service. (TRUE, FALSE)
16. Students interested in Meteorology and Hydrology should concentrate in the high levels of_____.
- math, physics, and chemistry
 - math, biology and computer science
 - physics, English, and math
 - biology, chemistry, and engineering
17. There are no employment opportunities and services you should consider that will allow you to work part-time as a student in the National Weather Service. (TRUE, FALSE)
18. The office that provides tornado and severe weather watches for the United States is called...
- Environmental Modeling Center
 - NCEP Central Operations
 - Storm Prediction Center
 - National Severe Warning Center