

“Measure Your Learning”

Carson River Watershed Map

Please select the answer the most correct answer.

1. What is a watershed?

- a. The shed where the well and its equipment are sheltered.
- b. The area of land that sometimes floods.
- c. The area of land that catches rain and snow and carries it to the local rivers and lakes.
- d. The area of land that is below the elevation of the snowline.
- e. The area of land that receives the highest amount of rain and snow each year in the region.

2. Do you live in a watershed?

- a. Yes
- b. No
- c. I don't know

3. Where does water go after it runs down your street into a ditch or storm drain?

- a. Storage tanks
- b. Lakes and rivers
- c. A water treatment plant
- d. All of the these
- e. I don't know

4. Circle actions that help watersheds; draw a line through actions that harm watersheds.

- a. Plant trees or shrubs
- b. Plant flowers and grasses
- c. Rake leaves into the street
- d. Put chemicals down the storm drain when finished with them
- e. Wash cars in the street
- k. Pick up after your pet
- f. Pick up litter
- g. Tell people that streets flow to rivers
- h. Ride your bike
- i. Keep fertilizers off driveways and streets
- j. Mulch and compost leaves

5. Does the Carson River ever reach the ocean?

- a. Yes
- b. No
- c. I don't know

6. Where is the Carson River Watershed in relation to the Sierra Nevada mountain range?

- a. East
- b. West
- c. North
- d. South

7. Vegetation along the river channel helps to make water cleaner by? (circle all that apply)

- a. Holding the soil in place
- b. Filtering and taking up pollutants
- c. Cooling the water
- d. Scrubbing the water

8. Annual precipitation is the amount of water received in the form of rain and snow in one years time.

True or False (circle the correct answer)

9. What is the name of the canal that brings water from the Truckee River Watershed over to the Carson River Watershed?

- a. Bypass Canal
- b. Lahontan Canal
- c. Truckee Canal
- d. Derby Canal

10. Many different types of plants grow in the Carson River Watershed to support many wildlife species. What is the name of the habitat type that is found in the lower end of the watershed that is very dry or salty.

- a. Big sagebrush habitat
- b. Salt desert shrub habitat
- c. Riparian habitat
- d. High mountain habitat

11. What mountain ranges surround the Carson River Watershed? (circle all that apply)

- a. Cascade Mountain Range
- b. Sierra Nevada Range
- c. Pinenut Mountains
- d. Rocky Mountains
- e. Virginia Range
- f. Dead Camel Range

12. Which of the following Towns are located in the Carson River Watershed? (circle all that apply)

- a. Fallon
- b. Dayton
- c. Reno
- d. Carson City
- e. Yerington
- f. Minden
- g. Genoa

13. Which of the following water bodies are within the Carson River Watershed? (circle all that apply)

- a. Lake Tahoe
- b. Carson River
- c. Topaz Lake
- d. Lahontan Reservoir
- e. Pyramid Lake
- f. Mud Lake
- g. Indian Creek Reservoir

14. The Carson River Watershed extends out across portions of the following counties. (circle all that apply)

- a. Douglas
- b. Lyon
- c. Washoe
- d. Alpine
- e. Churchill
- f. Storey
- g. Clark

15. Population growth in the watershed is projected to increase significantly, what are some of the results that could be expected? (circle all that apply)

- a. Agricultural and open space lands may be reduced.
- b. The river's natural wetlands and floodplain areas may decrease.
- c. Available habitat for fish and wildlife may decrease.
- d. Community river restoration efforts may increase
- e. There will be no negative impact to the watershed
- f. Water quality may decline

16. Which of the following wildlife can be found in the Carson River Watershed? (circle all that apply)

- a. White pelican
- b. Pronghorn antelope
- c. Black-tailed jackrabbit
- d. Mountain lion
- e. Coyote
- f. Alligator
- g. Blue whale