

Name:

Date:

Period:

## North Carolina River Basins

Please use the North Carolina river basin map to answer these questions in complete sentences.

1. Define river basin. Is there a difference between a river basin and a watershed?



2. What is the defining geographical feature that forms the headwaters and the western boundaries of the river basins of North Carolina?
3. What four basins are entirely within North Carolina borders?
4. Into what bay or inlet does the Roanoke River empty?
5. In what general direction does the Roanoke River flow? How did you determine this? Working backwards, can you come up with some general rules about determining flow direction of a river on a map? Would your method be successful on a much larger scale map? Why or why not?

<http://www.eenorthcarolina.org/publications-riverbasin-inserts.html>

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6. Which North Carolina river basins empty directly into the Atlantic Ocean?
  7. What river basins are in Wake County?
  8. What counties make up the White Oak River basin?
  9. Which North Carolina river basin is the largest in terms of square miles?
  10. Name four lakes or reservoirs along the Yadkin River. What do you think caused them?
  11. Name four rivers that are tributaries to the Cape Fear River.
  12. Which is larger in size: Lake Lure or Lake James?
  13. Under what circumstances/jobs would knowing NC river basins be critical?
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