

Name: _____

Date: _____ Period: _____

Supplemental: Water Cycle II

Directions: Complete the following statement by filling in the blank with “increase” or “decreases”.

1. As porosity increases, infiltration will _____.
2. As particle size decrease, capillarity will _____.
3. As precipitation increases, infiltration will _____.
4. As porosity decreases, infiltration will _____.
5. As porosity increases, permeability will _____.
6. As infiltration increases, runoff will _____.
7. As slope of the land increases, runoff will _____.
8. As slope of the land decreases, infiltration will _____.
9. As the amount of vegetation increases, runoff will _____.
10. As the amount of vegetation increases, infiltration will _____.
11. As the degree of saturation decreases, infiltration will _____.
12. As the degree of saturation increases, runoff will _____.
13. As precipitation decreases, runoff will _____.
14. As porosity decreases, runoff will _____.
15. As permeability increase, infiltration will _____.
16. As particle size increases, infiltration will _____.