

Name _____ Date _____ Hour _____

Biology

Guided Reading 4-1

Population Dynamics

1. What 3 factors are used to describe a population?
2. Define population density.
3. Define dispersion.
4. Examine figure 2, What are the 3 dispersion patterns. Sketch each pattern.
5. Describe two reasons a species might not be able to expand its range of habitat.
6. Contrast density independent factors with density dependent factors.
7. Give two examples of density independent factors that might affect a population size.
8. Why is disease considered a density dependent factor?

