Nama	Class	Data		
Name Skills Worksheet)	Class	Date		
Active Reading				
Section: How Population	ons Change in S	iize		
Read the passage below and ans	swer the questions tha	at follow.		
Over time, the growth rater rates and death rates incompositive, negative, or zero zero, the average number of deaths. A population wadults produced exactly the spring survived to reproduced by new births, the population will shrink.	rease or decrease. Groot. For a population's good for the following provides a population of the same two offspring, and each control of the adults in a	owth rates can be growth rate to be the average number e size if each pair of those off-population are not		
IDENTIFYING MAIN IDEAS				
One reading skill is the ability to idea is the main focus or key idea supporting information that offer	a. Frequently, a main i	dea is accompanied by		
In the space provided, write the letter of the term or phrase that best matches the description.				
1. The average number of	f a.	positive growth rate		
deaths is greater than t average number of birt		negative growth rate		
2. The average number of deaths equals the avera number of births.	•	zero growth rate		
3. The average number of births is greater than th average number of deat 4. Growth rate is the birth rate mi	e hs.			

5. Suppose that every year, one half of the population has two offspring per

a year, what is the resulting growth rate? Explain your answer.

person, and the other half has none. If all members of the population die after

Name	Class	Date
Active Reading continued		
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SEQUENCING INFORMATION		
One reading skill is the ability or events in the order in whic	_	on, or to logically place items
Sequence the statements below line in front of the first step, "2		
6. The population siz	e returns to what it was	s in year x.
7. Two adults produc	ce two offspring in year	r x.
8. The offspring, as ac	dults, reproduce one offs	spring each.
9. The parents die.		
RECOGNIZING SIMILARITIES	S AND DIFFERENCES	
One reading skill is the ability phrases, ideas, or things. This	•	
Read each question and write	the answer in the spac	e provided.
10. Explain the difference bet	tween negative growth	rate and zero growth rate.
11. What is similar about neg	ative growth rate and z	ero growth rate?
RECOGNIZING CAUSE AND	EFFECT	
One reading skill is the ability	y to recognize cause an	d effect.
Read the question and write t	the answer in the space	provided.
12. What would be the result births?	if a population did not	replace its deaths with new