

CONCEPT REVIEW
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Population density and biological cycles

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Complete this concept review handout and keep it as a record of what you have learned.

DENSITY AND DISTRIBUTION

Definitions

• Population density refers _____

Mathematical formula:

• Population distribution is _____

Patterns of distribution

Pattern of distribution	Description	Example
	_____ _____ _____ _____ _____ _____	_____ _____ _____ _____ _____ _____
	_____ _____ _____ _____ _____ _____	_____ _____ _____ _____ _____ _____
	_____ _____ _____ _____ _____ _____	_____ _____ _____ _____ _____ _____

ECOLOGICAL FACTORS

Definitions

- An ecological factor is _____

- Abiotic factors are _____

- Biotic factors are _____

- A limiting factor is _____

Examples of ecological factors

Abiotic factors	Biotic factors
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

BIOLOGICAL CYCLE

Definition

- The biological cycle of a population is composed of _____

