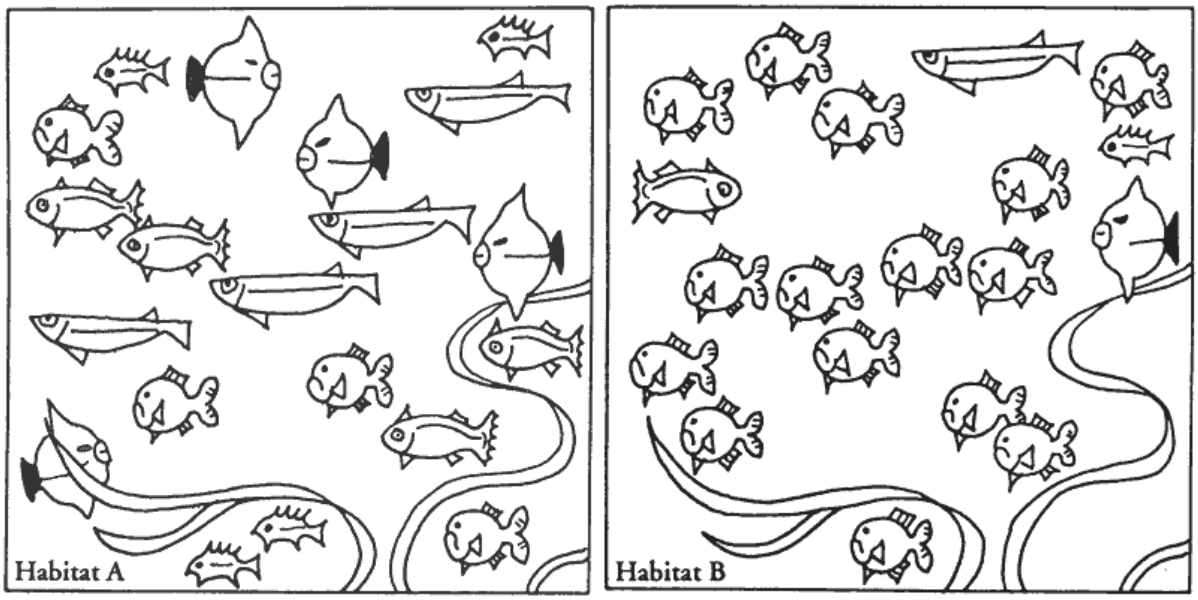
BIODIVERSITY



Questions:

1. How many individual fish are there in Habitat A; in Habitat B?
2. How many species of fish are there in Habitat A; in Habitat B?
3. How many individuals of each species of fish are there in: - Habitat A? - Habitat B?
4**.** For each habitat, graph the number of individuals (y-axis) against the number of species (x-axis). In each habitat, is one species more common or rare than any of the others?
5. Both habitats have identical species richness but which habitat has the most biodiversity? Explain why.
6. Discuss and summarize the implications of this for measuring biodiversity? What do the different measurements tell you? Is one more informative about biodiversity levels than another?

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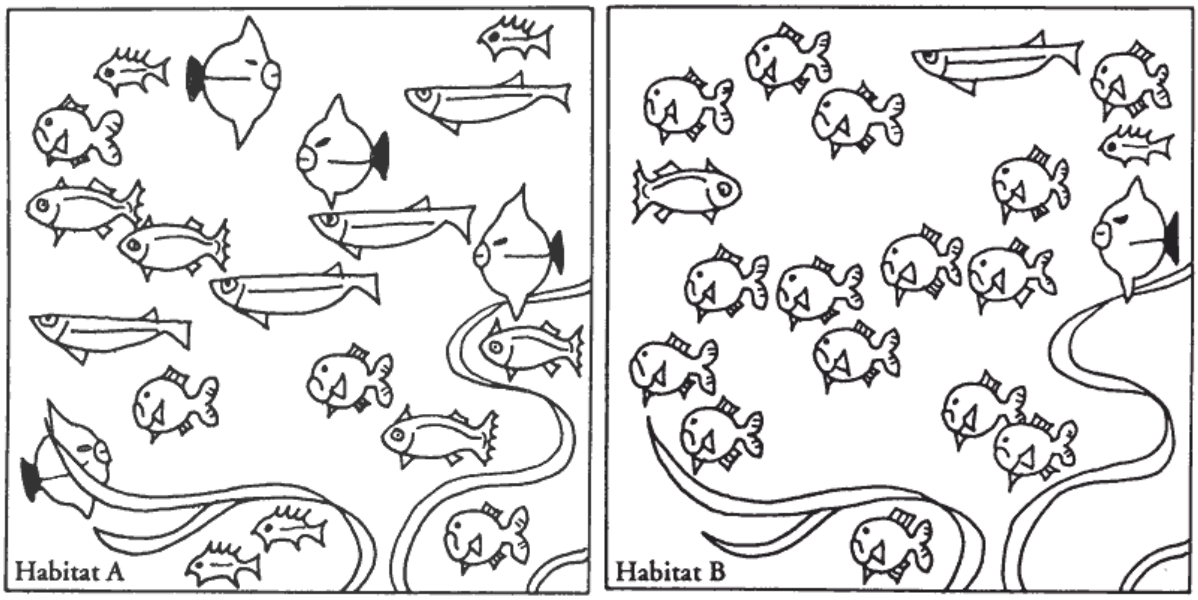

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