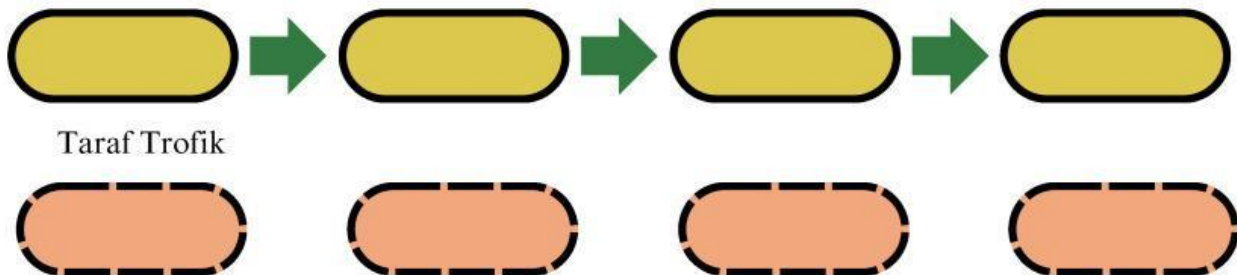


Latihan Soal 2

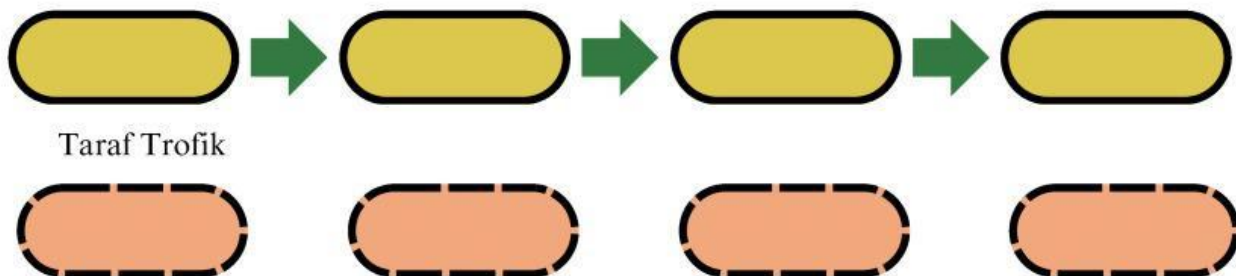
1. Buatlah rantai makanan berdasarkan data hasil pengamatan komponen biotik ekosistem di wilayah Pegunungan Kendeng dan tentukan pula taraf trofiknya!

No.	Organisme Ditemukan
1.	Tanaman padi (<i>Oryza sativa</i>)
2.	Ular pohon (<i>Ahaetulla sp</i>)
3.	Biawak (<i>Varanus sp</i>)
4.	Tanaman jagung (<i>Zea mays</i>)
5.	Tikus (<i>Rattus rattus</i>)
6.	Kodok (<i>Bufo melanostictus</i>)
7.	Belalang (<i>Omocestus sp</i>)

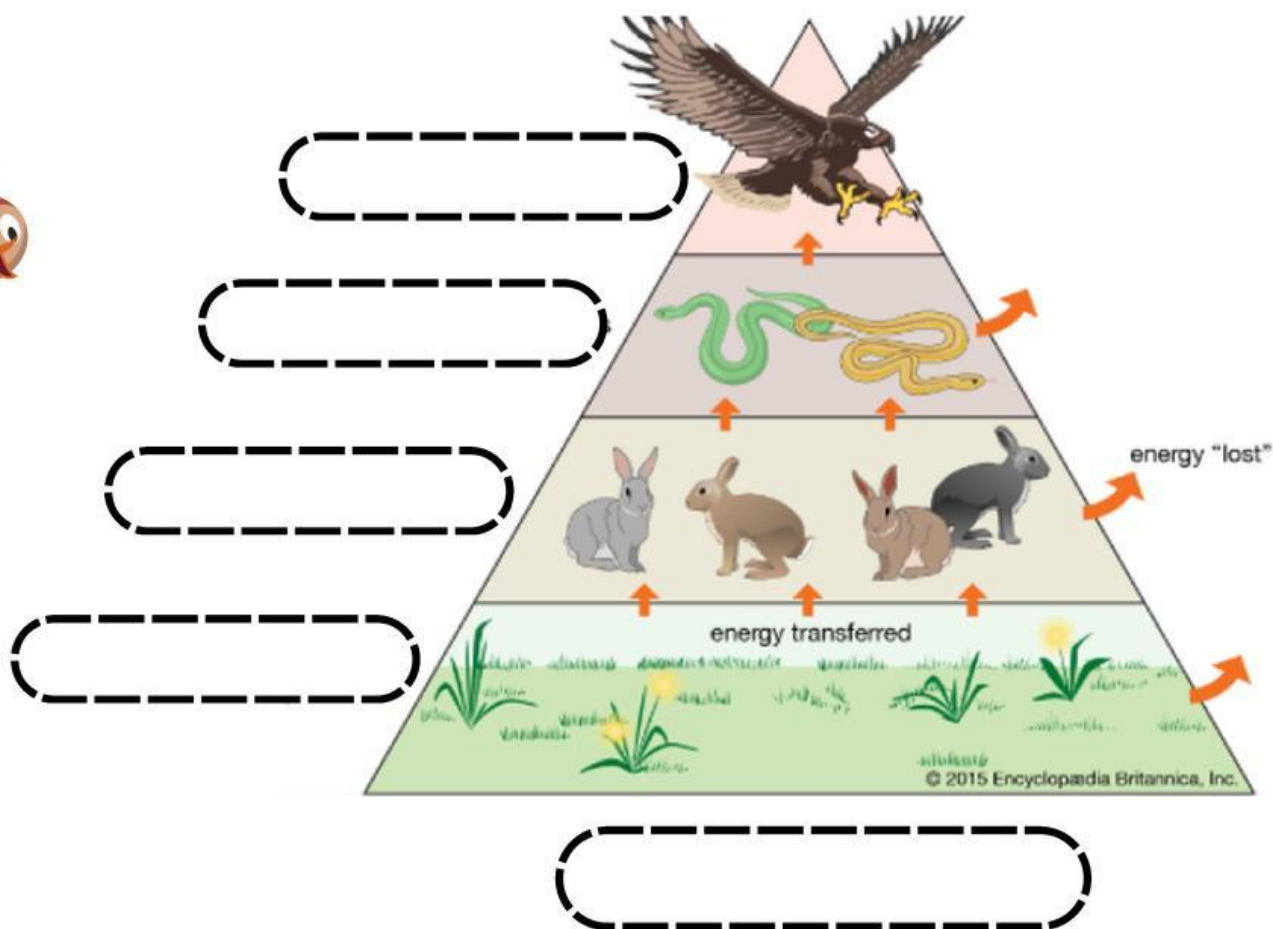
A. Rantai makanan 1



B. Rantai makanan 2



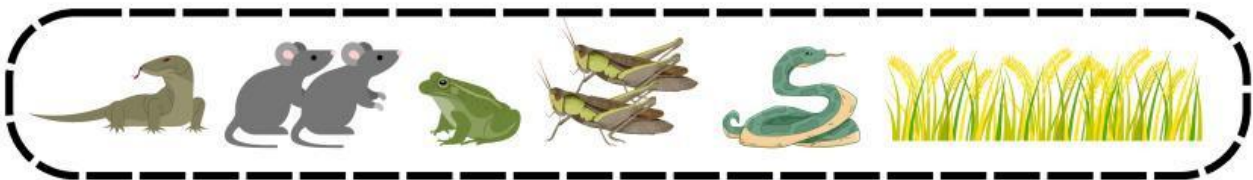
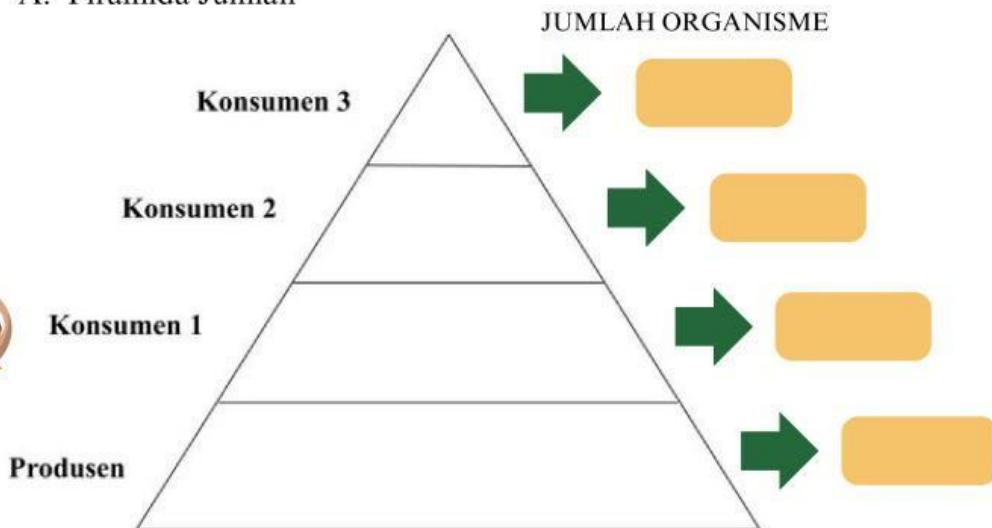
2. Berdasarkan piramida berikut, tentukan kategori - kategori berdasarkan tingkatan piramida dan jenis piramida tersebut!



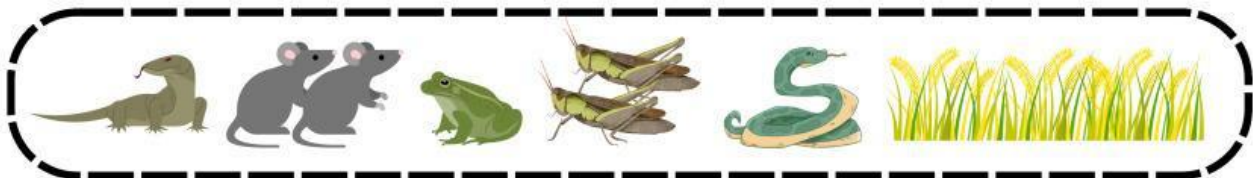
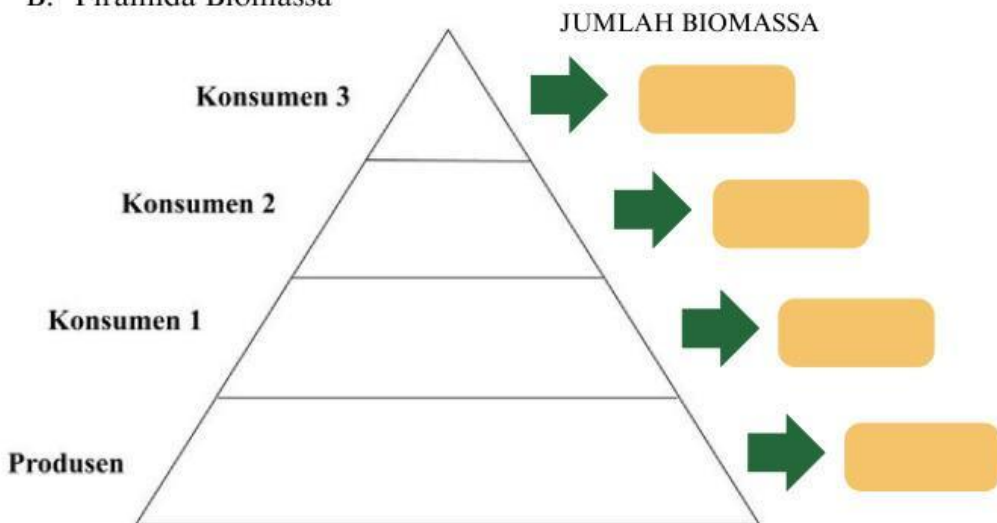
3. Berdasarkan data hasil pengamatan komponen biotik ekosistem di wilayah Pegunungan Kendeng berikut ini, buatlah piramida ekologi!

No.	Organisme Ditemukan	Jumlah	Biomassa	Unit Energi
1.	Tanaman padi (<i>Oryza sativa</i>)	2 lahan	500 kg	1000
2.	Ular pohon (<i>Ahaetulla sp</i>)	2	1,6 kg	25
3.	Biawak (<i>Varanus sp</i>)	1	1 kg	10
4.	Tikus (<i>Rattus rattus</i>)	3	2 kg	150
5.	Kodok (<i>Bufo melanostictus</i>)	5	0,2 kg	75
6.	Belalang (<i>Omocestus sp</i>)	9	0,02 kg	350

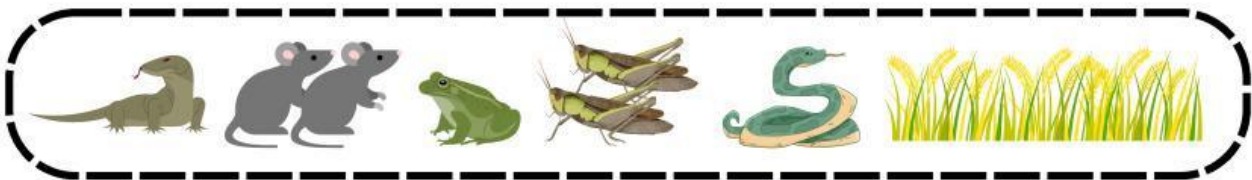
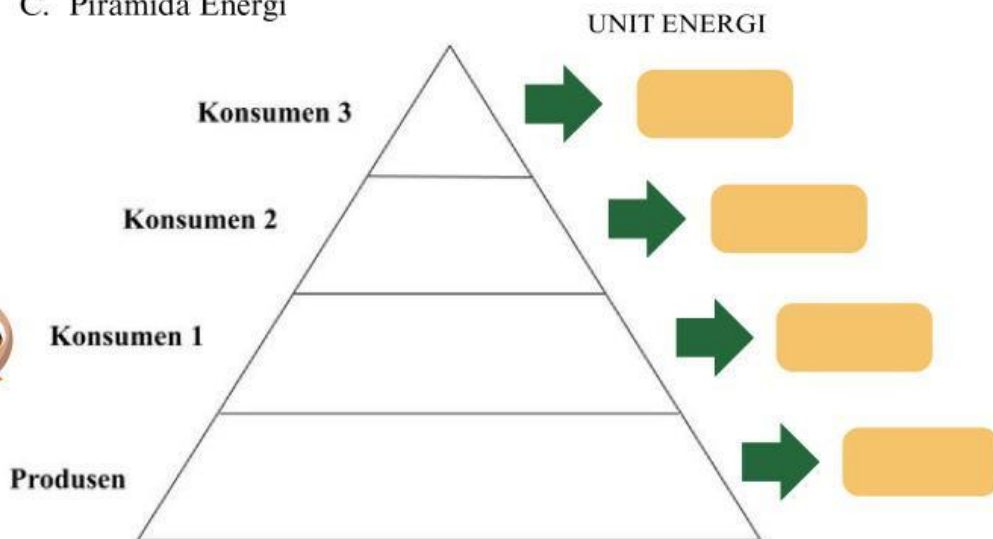
A. Piramida Jumlah



B. Piramida Biomassa



C. Piramida Energi



DOKUMENTASI

