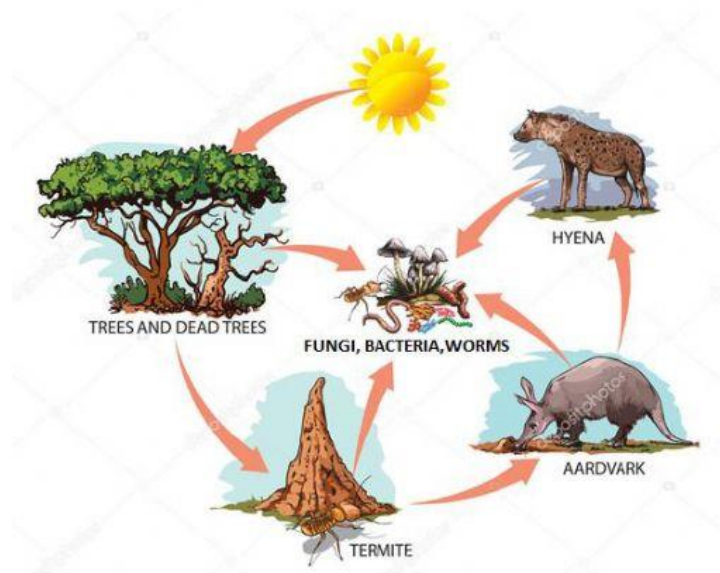


FOOD CHAINS

1- Identify the trophic levels



2) Choose the correct option

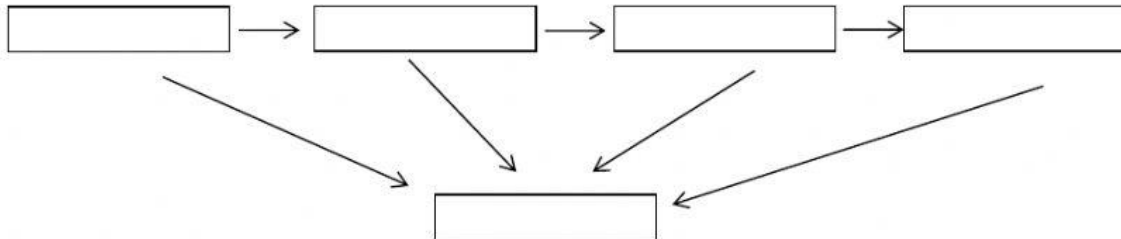
- 1- Which trophic level(s) does a carnivore belong to?
 - Producer
 - Primary consumer
 - Secondary consumer
 - Tertiary consumer
 - Decomposer

- 2- Where do the producers take the energy from?
 - From a carnivore
 - From a herbivore
 - From the sun
 - From the grass

- 3- A producer makes 13,000 kcal of energy from photosynthesis. How much energy is available for the primary consumer?
 - 13,000 kcal
 - 1,300 kcal
 - 130 kcal
 - 13 kcal

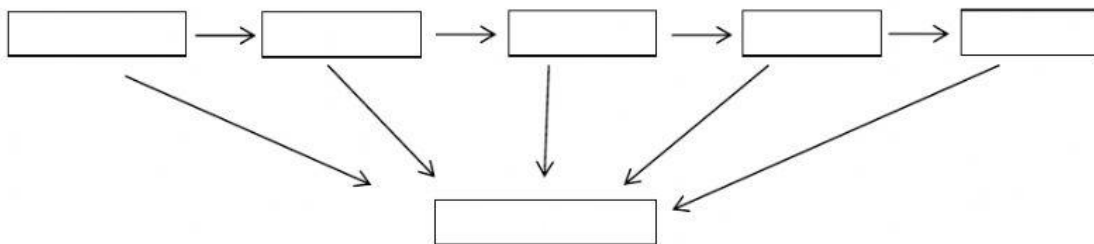
3) Draw the food chains. Identify the top predator in each chain

SNAKE - LOCUST - FUNGI AND BACTERIA - MAIZE - LIZARD



The top predator is

SHARK - HERRING - BACTERIA - CRUSTACEANS - MACKEREL - PHYTOPLANKTON



herring (small fish)



mackerel (medium size fish)

The top predator is

