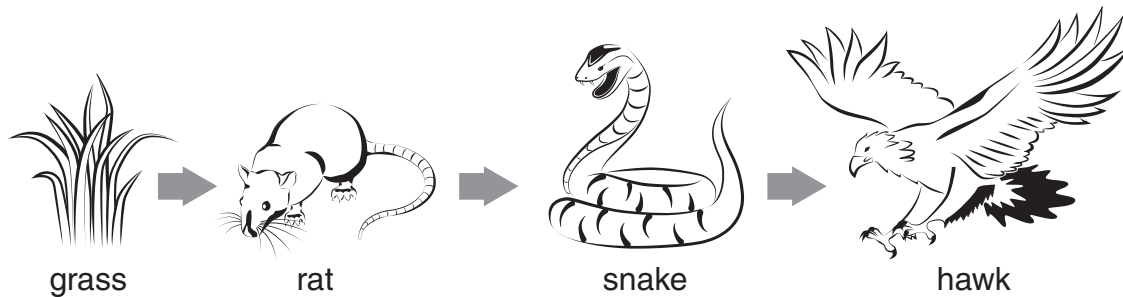


When an organism eats another organism it gains energy.
The diagram shows the flow of energy between organisms.



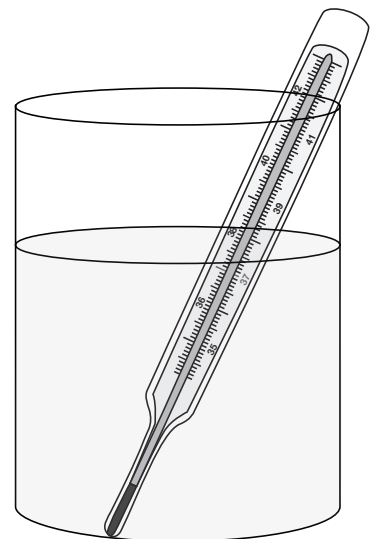
1 Where does energy flow?

- A** from rat to grass
- B** from rat to snake
- C** from hawk to snake
- D** from hawk to rat

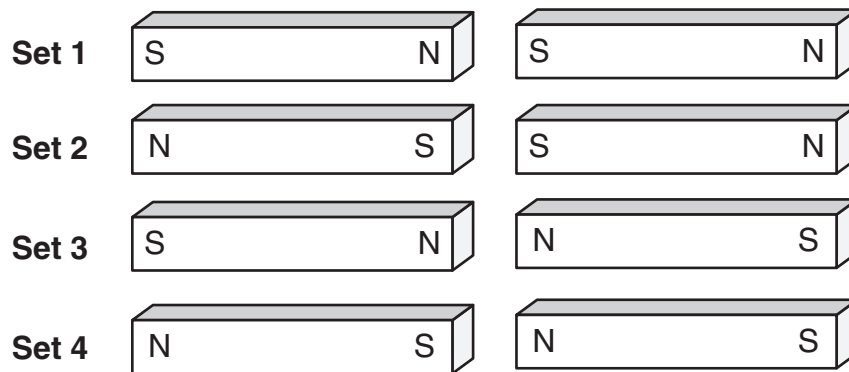
2 A thermometer sits in a glass of hot water.

Why does the liquid inside the thermometer rise?

- A** Gravity pushes it up.
- B** Air bubbles are released.
- C** Heat from the water makes it expand.
- D** Air pressure above the water pulls it up.



3 In which sets will the magnets be attracted to each other?



- A** Sets 1 and 2
- B** Sets 3 and 4
- C** Sets 2 and 3
- D** Sets 1 and 4