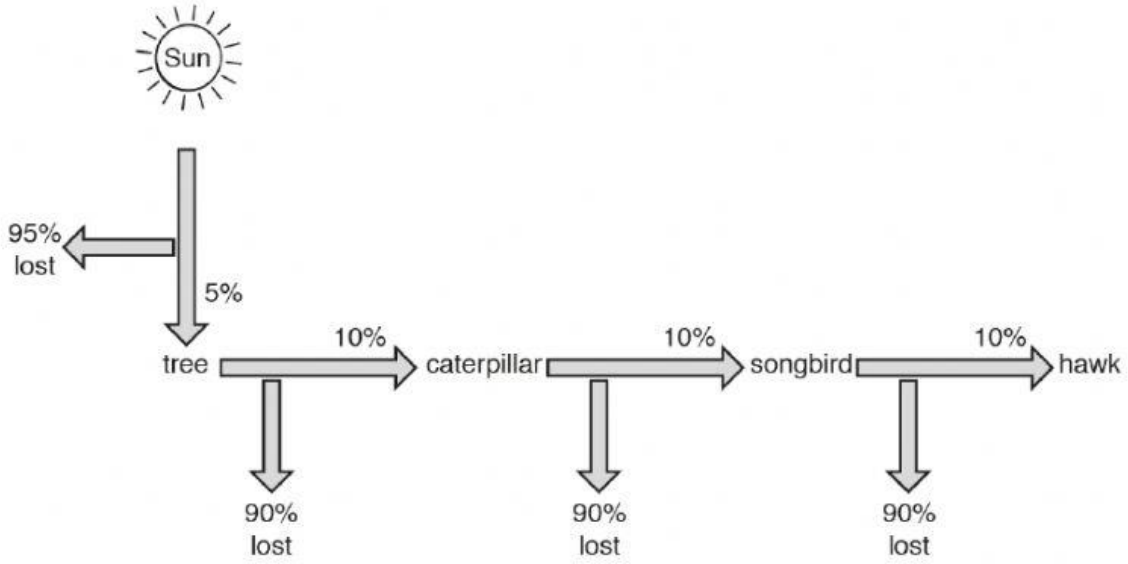
TOPIC: ECOSYSTEM

Figure below shows the flow of energy within a biological system.



(a) (i) Name the type of chart shown in figure above.

_____

[1 mark]

(ii) Name one example, shown in figure above of each of the following types of organism.

Producer: _____

Carnivore: _____

[2 marks]

(b) (i) Suggest why only 5% of the energy from the Sun passes to the tree.

1. _____

_____

2. _____

_____

[2 marks]

LIVEWORKSHEETS

(ii) Describe how energy is lost between the songbird and the hawk.

1. _____

_____

2._____

_____

3._____

_____

[3 marks]

[Total: 8 marks]

LIVEWORKSHEETS