




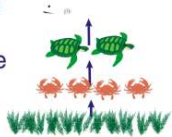
Name _____ Class _____ Date _____

1 Why is the clearing of trees **harmful** to an ecosystem?



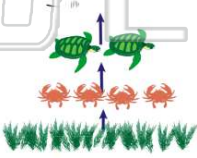
A it takes away fire hazards
B trees can be used for firewood
C it takes away animals' habitats
D trees can be used as building material

2 There are **fewer animals** shown at the top of an **energy pyramid** because there _____.




A is only room to show one animal
B are fewer plants than animals
C are more animals at the top
D is less energy at the top

3 What does this energy pyramid show concerning **plants**?



A an ecosystem only needs a few plants
B an ecosystem needs many producers
C plants have the least amount of energy
D plants have the most energy

4 Which organisms have the **most energy** in ecosystems?



A consumers
B decomposers
C herbivores
D producers

5




PREVIEW

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6

B two eyes
C thick fur
D ability to see in the dark




its reproduction rate

B the number of that species stays the same
C the number of that species increases
D that species becomes extinct

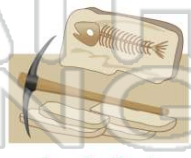


9 If a species is **endangered**, there is still hope for the species. If a species is **extinct**, _____.



A it is still living
B it is not in trouble
C it is gone forever
D there are a small number of organisms of that species

10 Palentologists study **fossils** of animals that have died. This has shown scientists that **dinosaurs are the only animals that have become extinct**.



True or false?
A true **B** false



ANSWER KEY

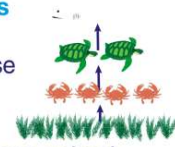
Why is the clearing of trees **harmful** to an ecosystem?

- A it takes away fire hazards
- B trees can be used for firewood
- C it takes away animals' habitats
- D trees can be used as building material



(C)

There are **fewer animals** shown at the top of an **energy pyramid** because there _____.

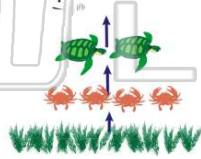


(d)

- A is only room to show one animal
- B are fewer plants than animals
- C are more animals at the top
- D is less energy at the top

What does this energy pyramid show concerning **plants**?

- A an ecosystem only needs a few plants
- B an ecosystem needs many producers
- C plants have the least amount of energy
- D there are more consumers than



(b)

Which organisms have the **most energy** in ecosystems?

- A consumers
- B decomposers
- C herbivores
- D producers



(d)



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- C trick fur
- D ability to see in the dark



- B the number of that species stays the same
- C the number of that species increases
- D that species becomes extinct



If a species is **endangered**, there is still hope for the species. If a species is **extinct**, _____.

- A it is still living
- B it is not in trouble
- C it is gone forever
- D there are a small number of organisms of that species



(C)

Paleontologists study **fossils** of animals that have died. This has shown scientists that **dinosaurs are the only animals that have become extinct**.



(b)

True or false?

- A true
- B false