Environmental variation

Name			Cla	ass _		_ Date
Wh	nat resources do pla	nts need fr	om their habitat	s? T	ick (✓) <i>four</i> box	es.
	water	☐ salt] li	ght	rocks
	wind	slugs	s [] m	nineral salts	☐ warmth
Dra	Praw lines to match the words with their meanings.					
cł	naracteristic				The conditions	s in a habitat.
er	nvironment				Differences be by environmen	etween organisms caused ntal factors.
er	nvironmental factor				A feature of ar	n organism.
er	nvironmental variatio	n			•	n-living in an organism's that can change it.
pł	nysical environmenta	al factor				can change the habitat or the organisms
а	Look at the drawing of Jodie. Circle the examples of environmental variation.					
b						
С	- CHILI STIADE					
Leopards and tigers are different species. Very rarely they can breed with one another to produce tigards. What will tigards not be able to do, which their parents can?						
Flamingo birds feed on algae and shrimps, which both contain substances called carotenoids. Flamingo livers break down the carotenoids to form pink compounds, which colour the feathers. Flamingos that cannot find algae or shrimps can eat insects, which don't contain carotenoids.						
а	Some flamingos are white. What environmental factor has caused this?					
b	How might white flamingos have confused those who first saw them?					
	Dra ch el el el pl a b c c Lea Fla Fla a	water wind Draw lines to match the characteristic environment environmental factor environmental variation physical environmental variation a Look at the drawing environmental variation. b State one of Jodie's variation. c State one of Jodie's variation. Leopards and tigers are produce tigards. What variation was a some flamingos are some flamingos	wind slugs Draw lines to match the words wi characteristic environment environmental factor environmental variation physical environmental factor a Look at the drawing of Jodie. environmental variation. b State one of Jodie's character variation. c State one of Jodie's character variation. Leopards and tigers are different produce tigards. What will tigards Flamingo birds feed on algae and Flamingo livers break down the of Flamingos that cannot find algae a Some flamingos are white. W	water salt slugs Draw lines to match the words with their meaning characteristic environment environmental factor environmental variation physical environmental factor a Look at the drawing of Jodie. Circle the examenvironmental variation. b State one of Jodie's characteristics that shows variation. c State one of Jodie's characteristics that shows variation. Leopards and tigers are different species. Very raproduce tigards. What will tigards not be able to consider the carotenoids to for Flamingo livers break down the carotenoids to for Flamingos that cannot find algae or shrimps can a Some flamingos are white. What environments	water salt lig wind slugs m Draw lines to match the words with their meanings. characteristic environment environmental factor environmental variation physical environmental factor a Look at the drawing of Jodie. Circle the examples environmental variation. b State one of Jodie's characteristics that shows corvariation. c State one of Jodie's characteristics that shows disvariation. Leopards and tigers are different species. Very rarely produce tigards. What will tigards not be able to do, w Flamingo birds feed on algae and shrimps, which both Flamingo livers break down the carotenoids to form pi Flamingos that cannot find algae or shrimps can eat in a Some flamingos are white. What environmental fa	wind slugs mineral salts Draw lines to match the words with their meanings. Characteristic Differences be by environment environmental factor A feature of an environmental variation Something no surroundings to conditions in a that live there. a Look at the drawing of Jodie. Circle the examples of environmental variation. b State one of Jodie's characteristics that shows continuous variation. c State one of Jodie's characteristics that shows discontinuous variation. C State one of Jodie's characteristics that shows discontinuous variation. C State one of Jodie's characteristics that shows discontinuous variation. C State one of Jodie's characteristics that shows discontinuous variation. C State one of Jodie's characteristics that shows discontinuous variation. C State one of Jodie's characteristics that shows discontinuous variation. C State one of Jodie's characteristics that shows discontinuous variation. C State one of Jodie's characteristics that shows discontinuous variation. C State one of Jodie's characteristics that shows discontinuous variation. C State one of Jodie's characteristics that shows discontinuous variation. C State one of Jodie's characteristics that shows discontinuous variation.

I can...

- identify different types of environmental variation and explain their causes
- explain how environmental variation can cause problems with classification.