



# **Practice Items**

# **High School**

# **Science**

**Examiner's Copy**  
**and**  
**Student Materials**

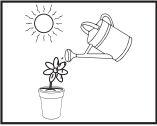
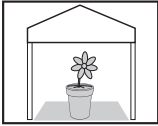
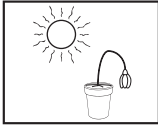
Virginia Department of Education

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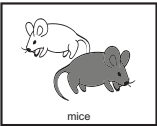
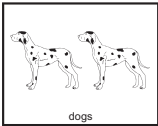
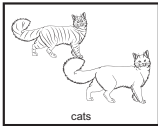
Printed in the United States of America.

Item 1	Option:	A	B	C	Student Response
		feet	tail	ears	

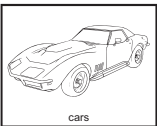
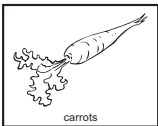

Here is a rabbit. (Point to student materials.) Which trait helps the rabbit hear predators when they come near? feet, tail, or ears

Item 2	Option:	A	B	C	Student Response
					

Here are three plants. (Point to student materials.) Which plant will likely grow better? A, B, or C

Item 3	Option:	A	B	C	Student Response
		 mice	 dogs	 cats	

This is a kitten. (Point to student materials.) Which are the parents of this kitten? mice, dogs, or cats

Item 4	Option:	A	B	C	Student Response
		 cars	 carrots	 book	

This is a rabbit. (Point to student materials.) Where do rabbits get energy to grow? cars, carrots, or book

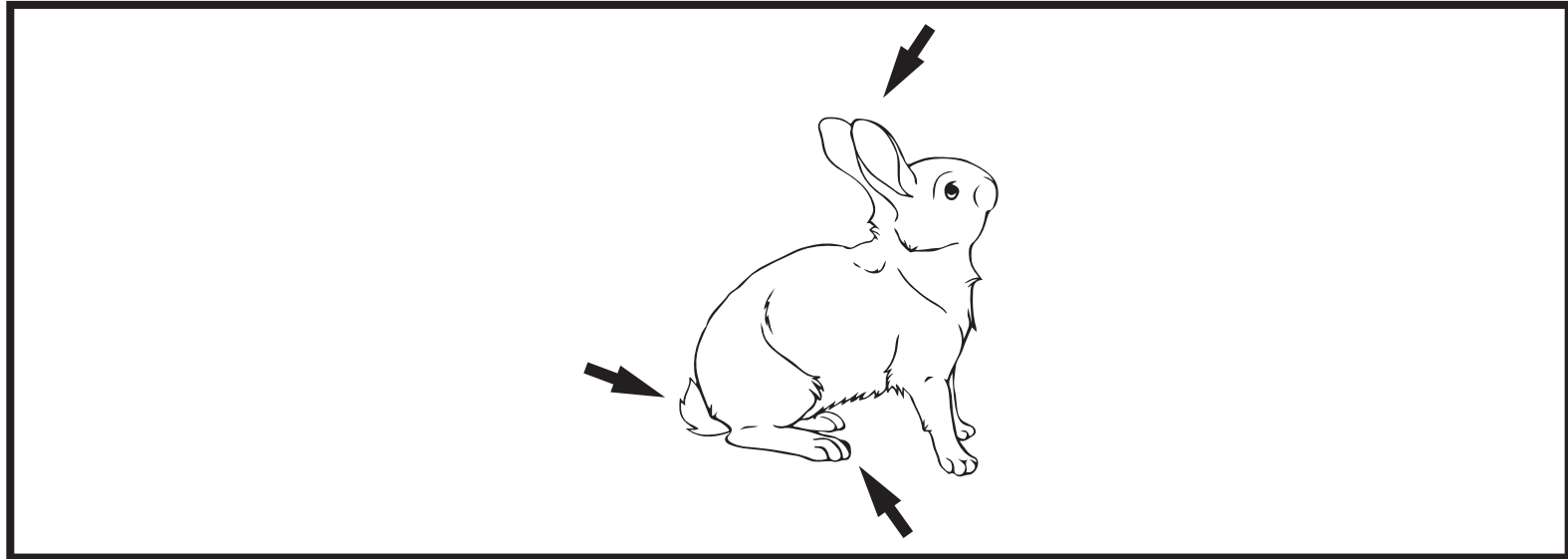
Item 5	Option:	A	B	C	Student Response
		water	wind	chemical	

This cliff is being eroded. (Point to student materials.) Which type of erosion might have shaped this cliff? water, wind, or chemical

Item 6	Option:	A	B	C	Student Response
		The number of grasshoppers would stay the same.	There would be more grasshoppers.	There would be fewer grasshoppers.	

Here is a food chain. (Point to student materials.) What would happen to the number of grasshoppers if there is no grass? The number of grasshoppers would stay the same; There would be more grasshoppers; There would be fewer grasshoppers.

Item 1



Which trait helps the rabbit hear predators when they come near?

feet

**A**

tail

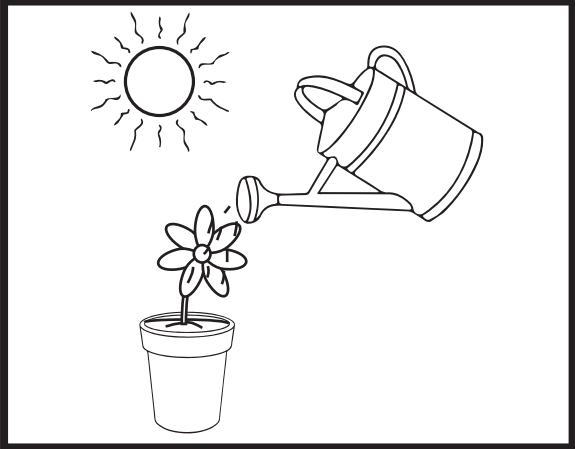
**B**

ears

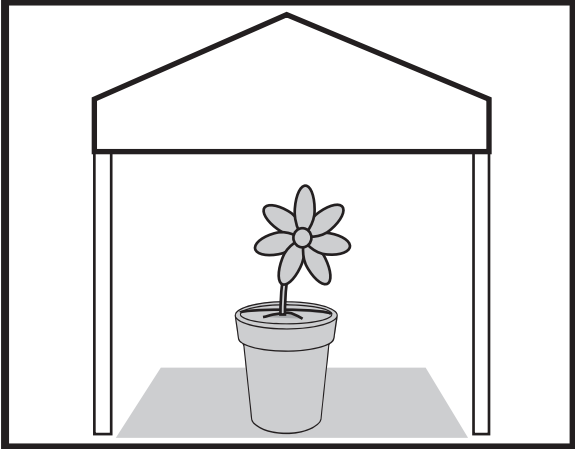
**C**

Item 2

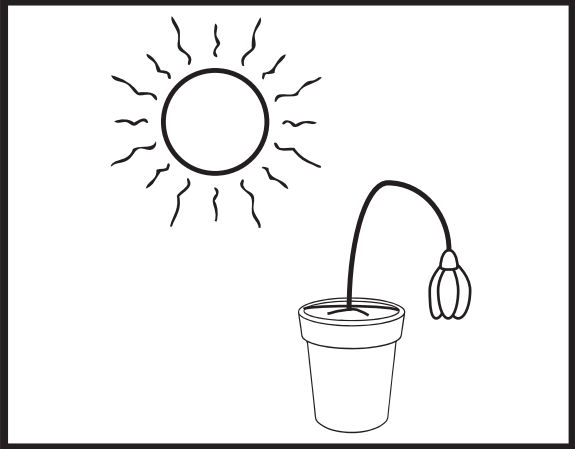
Which plant will likely grow better?



A

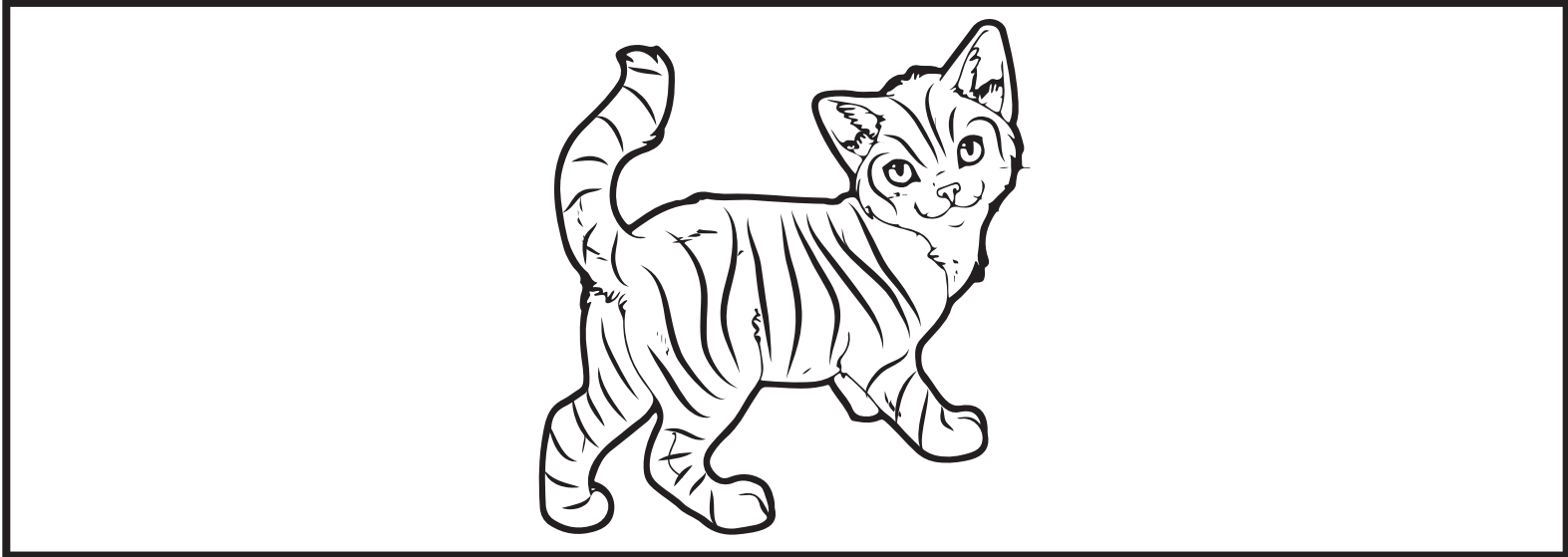


B

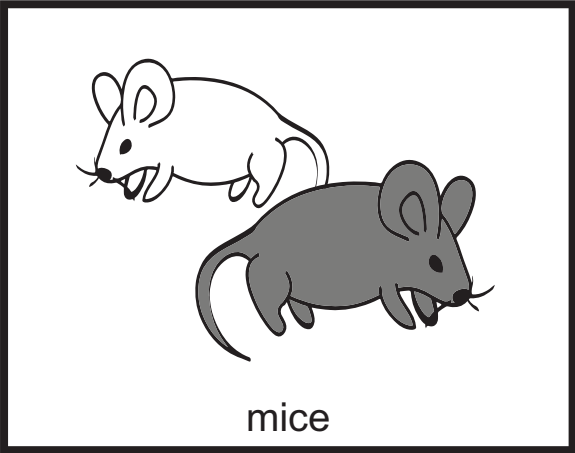


C

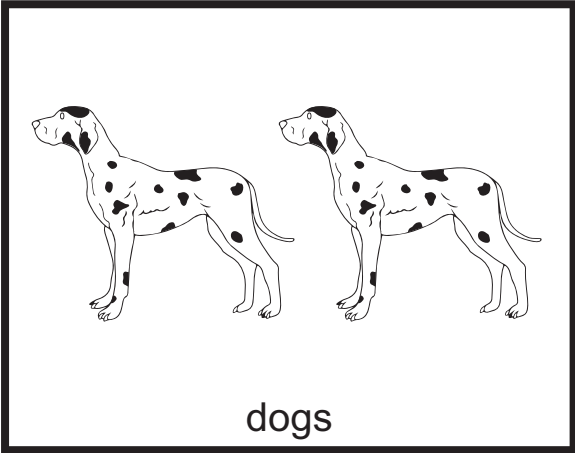
Item 3



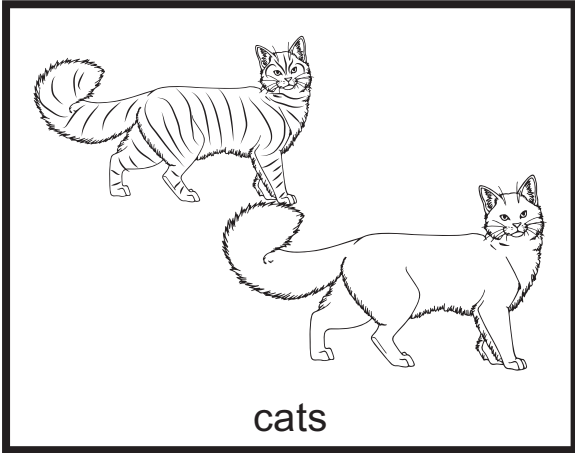
Which are the parents of this kitten?



A

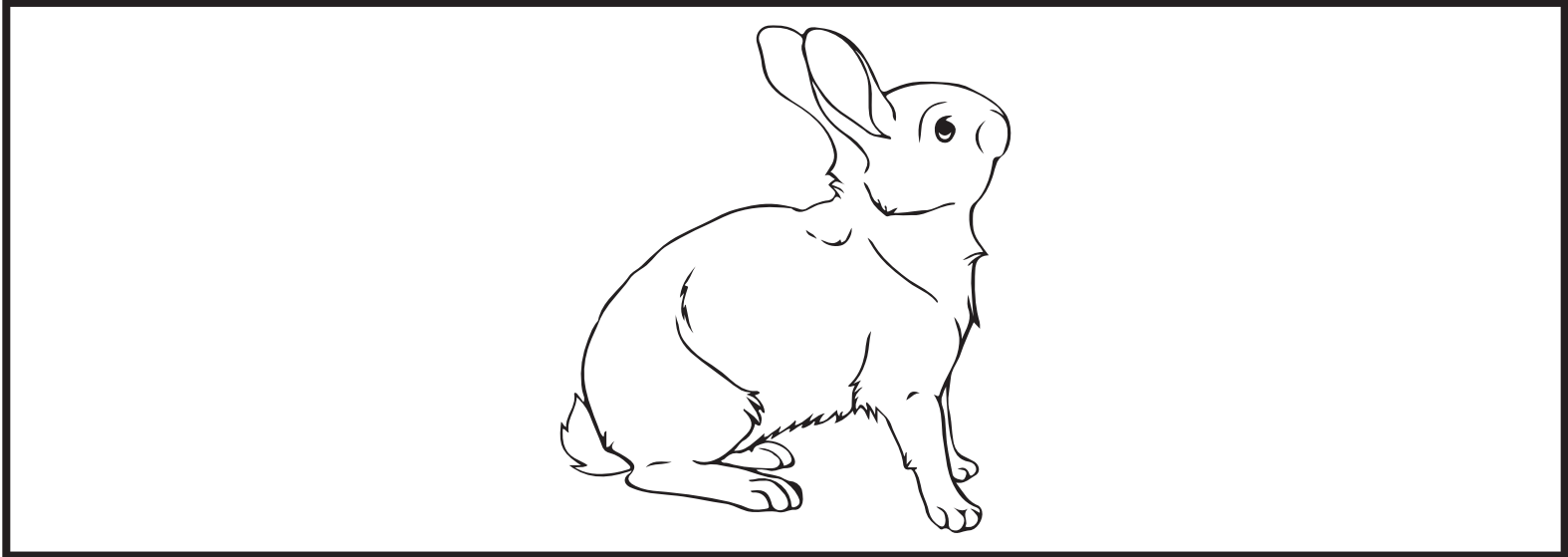


B

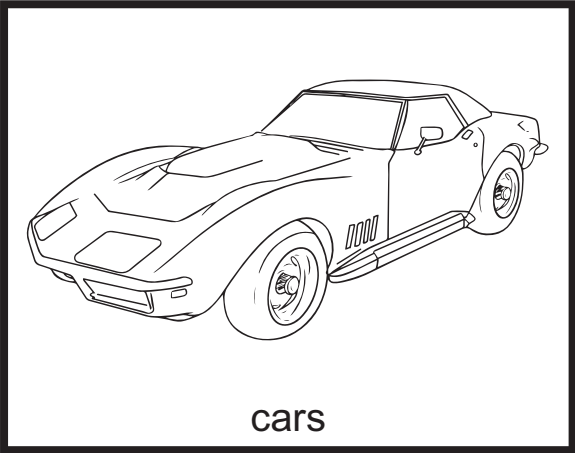


C

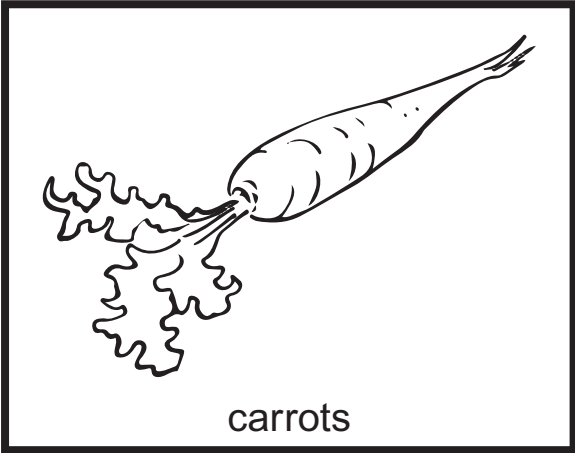
Item 4



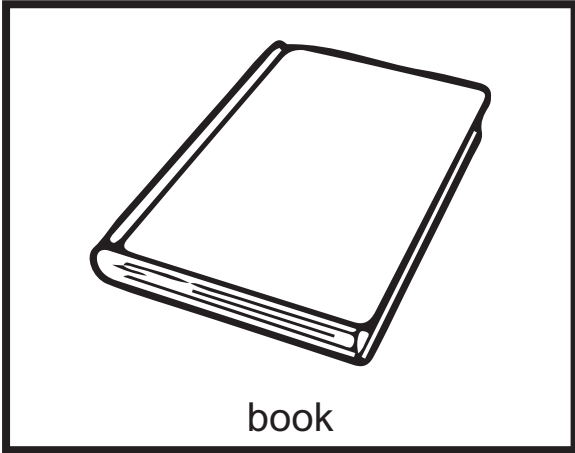
Where do rabbits get energy to grow?



A

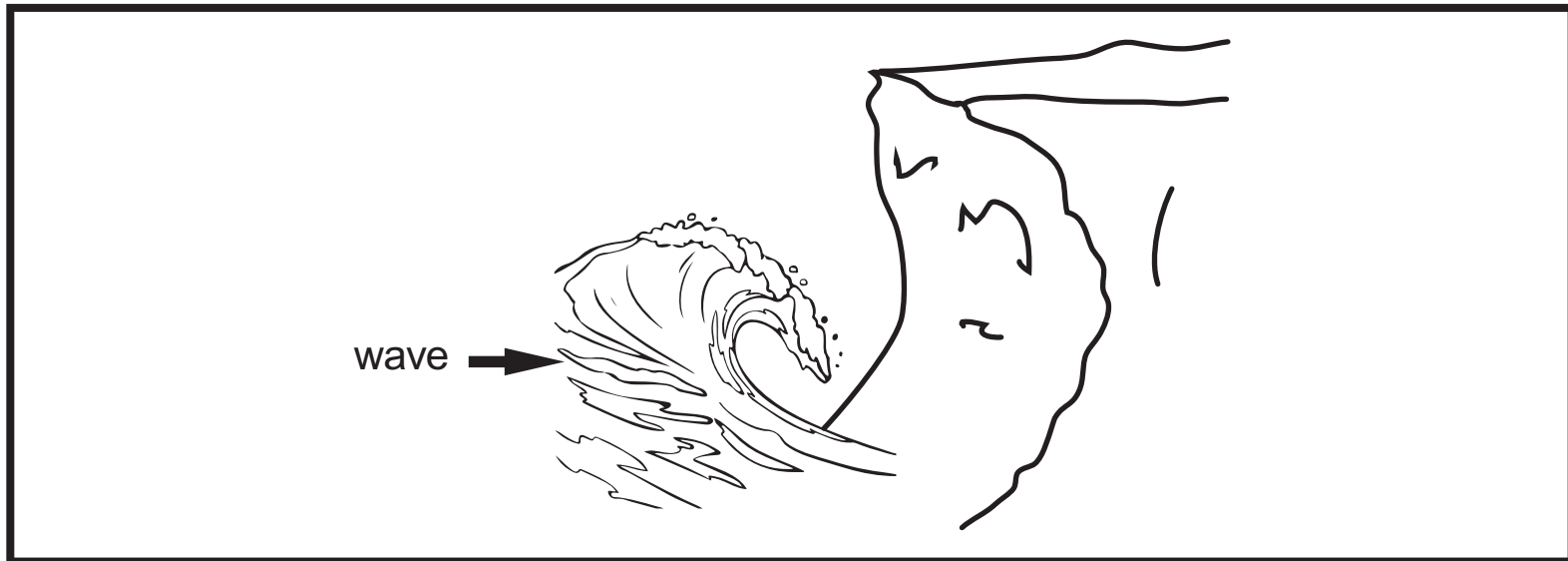


B

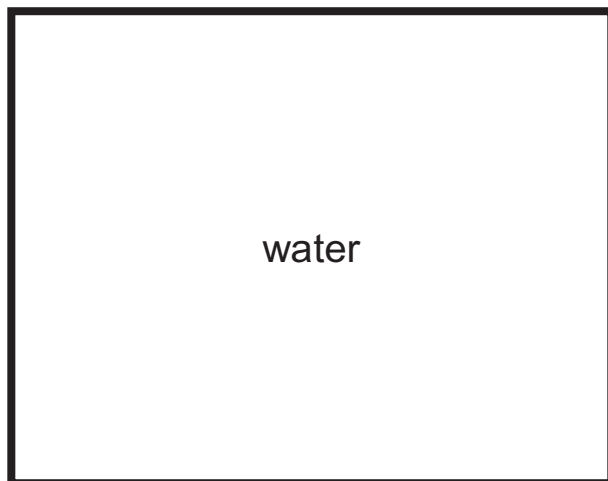


C

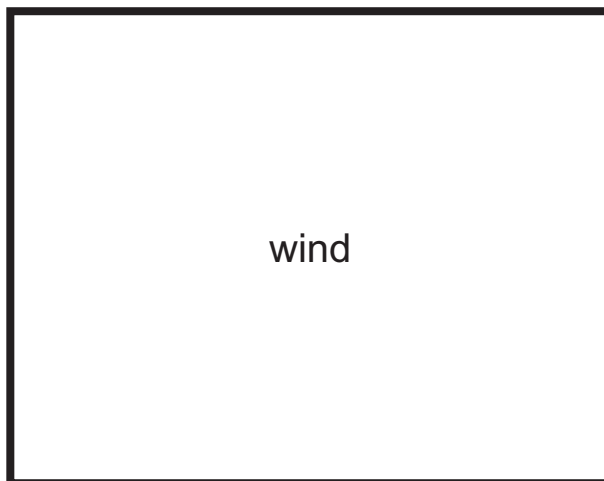
Item 5



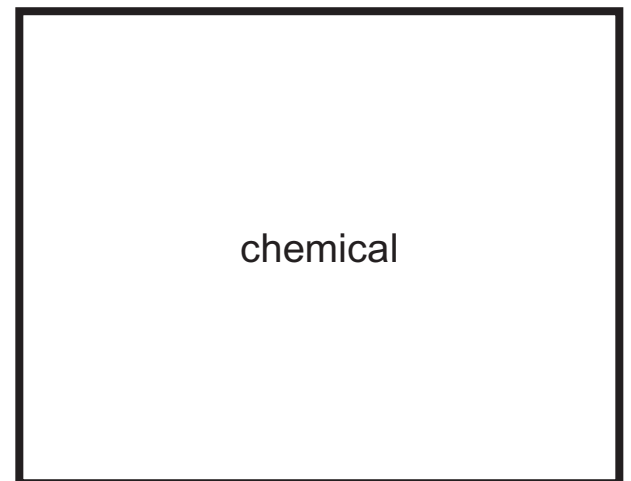
Which type of erosion might have shaped this cliff?



**A**

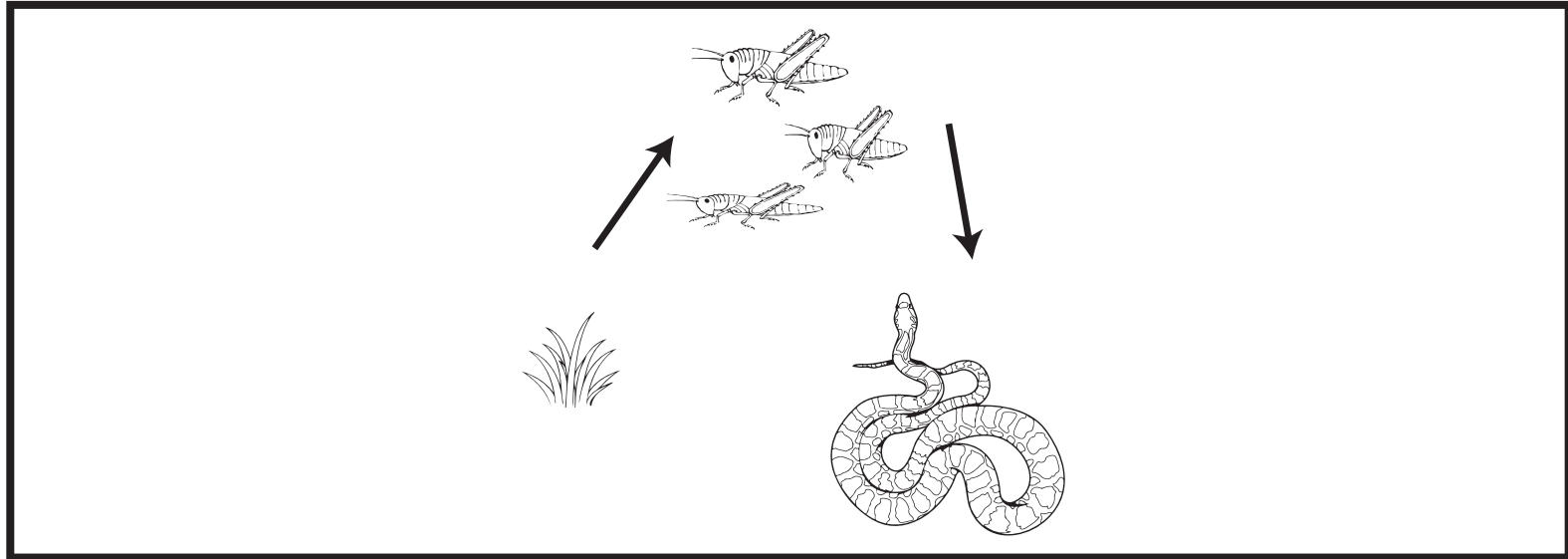


**B**



**C**

Item 6



What would happen to the number of grasshoppers if there is no grass?

The number of grasshoppers would stay the same.

**A**

There would be more grasshoppers.

**B**

There would be fewer grasshoppers.

**C**



