Welcome to the American Museum of Natural History!

You will visit three life-size models in the exhibition to observe what elephants and their relatives look like. Using your observations and the supporting text, describe how their body parts help these animals adapt to their habitats.

1. African Savanna Elephant
2. Woolly Mammoth
3. Dwarf Elephants
STOP 1  African Savanna Elephant

Look at the model. Use it to help you draw the missing parts in the picture below.

Draw:  □ trunk  □ tusks  □ ears  □ hair  □ how big you are next to the model

Answer Key

Draw the elephant’s habitat. (Hint: See the big banner on the wall above the food-and-water display.)

Circle the words that describe the elephant’s habitat:
mountains  hills  flat plains  rocky  forests  grassy  hot  warm  cold

Describe how these body parts help the elephant survive in its habitat:  

Answers may include:

- trunk  drinking, pulling down branches, trumpet calls
- tusks  digging dirt, picking at rocks, defense from predators
- ears  cooling off, hearing, fanning off insects
- hair  cooling down, sun protection, increasing sense of touch
STOP 2  Woolly Mammoth

Look at the model. Use it to help you draw the missing parts in the picture below.

Draw:  □ trunk  □ tusks  □ ears  □ fur  □ how big you are next to the model

**Answer Key**

Draw the mammoth's habitat. (Hint: See the painting behind the model.)

Circle the words that describe the mammoth's habitat:

- mountains
- hills
- flat plains
- rocky
- forests
- grassy
- hot
- warm
- cold

Imagine how these body parts might have helped the mammoth survive in its habitat:

- trunk  *Answers may include: drinking water, pulling down tree branches*
- tusks  *scraping bark, attracting mates*
- ears  *staying warm, hearing, fanning off insects*
- fur  *staying warm, camouflage*
STOP 3  Dwarf Elephants

Look at the models. Use it to help you draw the missing parts in the picture below.

Draw:  

- trunks
- tusks
- ears
- hair
- how big you are next to the models

Answer Key

Draw the dwarf elephants’ habitat. (Hint: Look for clues in the panel below the model.)

Circle the words that describe their habitat:

- mountains
- hills
- flat plains
- rocky
- forests
- grassy
- hot
- warm
- cold

Imagine how these body parts might have helped the elephants survive in their habitat:

- trunks  
  Answers may include: snorkeling while swimming, drinking

- tusks  
  digging for food, fighting other males

- ears  
  cooling off, hearing, swatting flies

- hair  
  keeping warm at birth, keeping cool as an adult, sun protection, touch