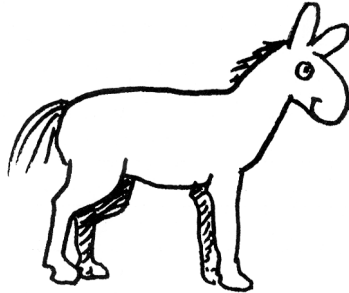


Conceptual Biology

Chapter 8: Natural Selection

Size and Shape

1. The imaginary mammal below occupies temperate forests in the Eastern United States.



- a. If a population of these mammals moved and successfully colonized an Arctic habitat, how might you predict that it would evolve? Draw the Arctic form of the mammals below.

Think about
ear and leg
length



- b. If a population of these mammals moved and successfully colonized a desert habitat, how might you predict that it would evolve? Draw the desert form of the mammals below.

- c. Explain your drawings.

Think area vs volume.



