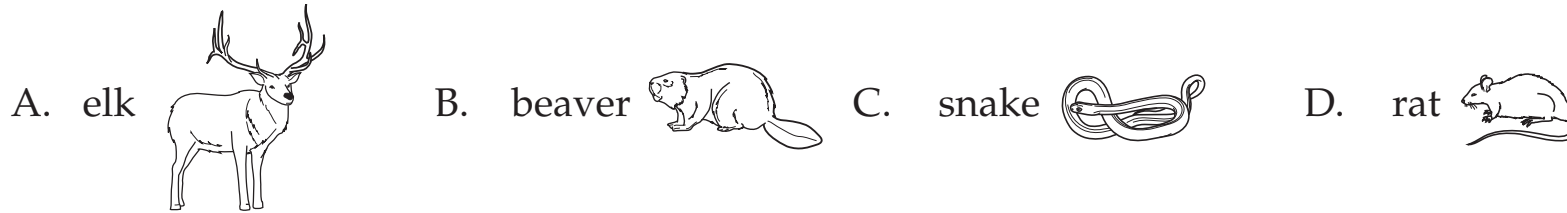


6. Which of these animals is grouped in a different class from the other three?



S5L1a

7. Which tool best helps you study cells and their structure?

- A. microscope B. telescope C. balance D. oscilloscope

S5L3a

8. Alexander Fleming discovered the first antibiotic by studying

- A. *Felis catis*, a house cat  
 B. *E. coli*, a type of bacteria  
 C. *Penicillium notatum*, a type of mold  
 D. human B-cells and T-cells

S5L4a

9. Which of these organisms lack tissues and organs?

- A. lions, tigers, and other cats  
 B. trees that make fruit  
 C. trees that make cones  
 D. bacteria

S5L3c

10. What contains the coded information of DNA?

- A. the number of different base pairs  
 B. the specific order of base pairs  
 C. the size of base pairs  
 D. the number of “twists” in the double helix



S5L2b