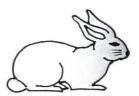
# Tennessee Sample Questions 3<sup>rd</sup> Grade Science

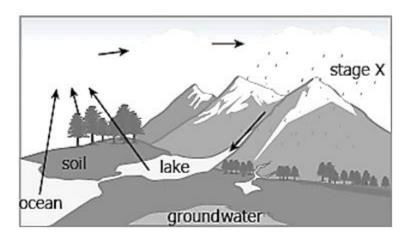
#### 1. The fur color of a rabbit turns from dark brown to white in the winter.



#### How does the rabbit benefit from its fur changing colors in the winter?

- **A** It will allow the rabbit to hide from predators easily during the winter.
- **B** It will help the rabbit migrate to a warmer climate during the winter.
- **C** It will help the rabbit gather more food during the winter.
- **D** It will allow the rabbit to keep warmer during the winter.

# 2. A student creates a diagram of the water cycle and labels one stage with an X.



#### What stage of the water cycle immediately follows stage X?

- **A** condensation
- **B** precipitation
- **C** runoff
- **D** transpiration

#### 3. A student observes the type of clouds shown.



## Based on the type of clouds, which weather condition would most likely follow?

- **A** fair weather
- **B** heavy rainfall
- **C** stormy weather
- **D** strong winds

#### 4. Study the diagram of a magnet and paper clips.



## What process is occurring between the magnet and the paper clips?

- **A** The magnet is repelling the paper clips.
- **B** The magnet is attracting the paper clips.
- **C** The paper clips are conducting heat to the magnet.
- **D** The paper clips are insulating heat from the magnet.