

Geostrophic current is the resultant from the balance between:

- horizontal pressure gradients and Coriolis force
- friction and Coriolis force
- horizontal pressure gradients and friction
- horizontal pressure gradients and gravity

What is the correct name for  $\text{NH}_4\text{ClO}_3$ ?

- nitrogen chlorate
- tetraammonium chlorite
- ammonium chlorate
- ammonium chloride

Which sedimentary rock is mostly composed of  $\text{CaCO}_3$ ?

- Limestone
- Claystone
- Sandstone
- Siltstone