

**PROCESS ONLY GAME CARDS**

One copy per every two students, copy onto cardstock and cut.

**A**

**Ocean Carbon  
Release**

**80 PgC**

**Ocean Carbon  
Absorption**

**78 PgC**

**A**

**Combustion  
of Oil, Coal,  
and Natural Gas**

**8 PgC**

**A**

**Soil  
Respiration**

**75 PgC**

**A**

**Vegetation  
Respiration**

**44 PgC**

**Photosynthesis**

**123 PgC**