

Getting to Worldwide Sustainability Quiz #2 – Answer Key

Emission Reduction

1. True or False: The largest source of Greenhouse Gas (GHG) emissions is transportation.
FALSE – The largest source of GHG emissions is electricity production (25%).
2. Name a type of Clean/Renewable Energy.
SOLAR, WIND, HYDROPOWER, GEOTHERMAL POWER
3. True or False: Eating less meat can help reduce GHG emissions.
TRUE
4. True or False: Manufacturing concrete does not produce GHG emissions.
FALSE – Concrete production creates a large amount of GHG emissions.
5. True or False: Most transportation systems use petroleum-based fuel sources.
TRUE
6. True or False: Having bike lanes for people to use reduces GHG emissions.
TRUE
7. True or False: Buildings do not contribute to GHG emissions.
FALSE – Buildings (construction of and operation of) contribute 6% of GHG emissions.
8. Find a LEED certified Green Building in or near your community and list it here:
Some examples: City Center Bishop Ranch. PG&E Building on Crow Canyon Road.