

Name: _____

Energy Source Impacts Exploration Sheet



Complete the following table.

SOLAR	
List 2 infrastructure requirements for developing solar energy.	
i.	ii.
Advantages	Disadvantages
WIND	
List 2 infrastructure requirements for developing wind energy.	
i.	ii.
Advantages	Disadvantages
TIDAL	
List 2 infrastructure requirements for developing tidal energy.	
i.	ii.
Advantages	Disadvantages

HYDROELECTRIC POWER	
List 2 infrastructure requirements for developing hydroelectric energy.	
i.	ii.
Advantages	Disadvantages
GEOHERMAL	
List 2 infrastructure requirements for developing geothermal energy.	
i.	ii.
Advantages	Disadvantages
BIOFUELS	
List 2 infrastructure requirements for developing energy from biofuels.	
i.	ii.
Advantages	Disadvantages

NUCLEAR	
List 2 infrastructure requirements for developing nuclear energy.	
i.	ii.
Advantages	Disadvantages
PETROLEUM (CRUDE OIL)	
List 2 infrastructure requirements for developing energy from petroleum (crude oil).	
i.	ii.
Advantages	Disadvantages
NATURAL GAS	
List 2 infrastructure requirements for developing energy from natural gas.	
i.	ii.
Advantages	Disadvantages

COAL	
List 2 infrastructure requirements for developing energy from coal.	
i.	ii.
Advantages	Disadvantages

**Analyze your data.**

1. Which energy sources have the **most** advantages? (List the top 3)

2. Which energy sources have the **most** disadvantages? (List the top 3)

3. What do the energy sources with the most advantages have in common?

4. What do the energy sources with the most disadvantages have in common?