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| 1. Which energy source does not originate from the Sun?
2. Coal
3. Solar
4. Oil
5. Nuclear
6. Natural gas
 | 4. What is an example of a secondary energy source?a. Solarb. Coalc. Electricityd. Heate. Nuclear |
| 1. Traveling alone in a car uses 3.6 MJ of energy per kilometer. If 4 people go on a trip of 400 miles, what is the MJ/person?
2. 200 MJ
3. 360 MJ
4. 576 MJ
5. 860 MJ
6. 1440 MJ
 | 5. Cogeneration is a. the use of two or more energy sources to generate electricityb. The use of two separate turbines to generate electricityc. A method of electricity generation that includes renewable energyd. A method of increasing a power plant’s capacity factore. The use of a fuel to generate heat and electricity |
| 1. The major source of energy in the U.S. is
2. natural gas
3. coal
4. oil
5. nuclear
6. renewables
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Warm Up on 3/18

Check answers on the last slide of the last 6.3 PPT from yesterday.