

Listening practice: Can 100% renewable energy power the world?

I Please put the words in the missing each sentence with the correct answer after listening.

1. Ever year, the world uses _____ of oil.
2. But for now, we'll focus on two of the most familiar in everyday life:
_____ and _____.
3. The sun continuously radiates about _____ watts of solar energy at the earth, which is almost _____ our present needs.
4. To power across Atlantic flight for a jet, we'd need battery weighing about _____ tons.
5. To find novel solutions, we'll need lots of _____,
_____ and powerful incentives.

II Comprehension question.

1. Which one among the so-called renewable energy technologies (solar, wind, biomass, geothermal, etc.) has the potential for providing most of the energy needed by humanity in the near future?

2. The best areas for large renewable energy power plant are far away from large cities, where energy is mostly needed. Which will be the most convenient approach to solve this problem?