***Ответьте письменно на вопросы к тексту:***

1) What are the main categories of energy?

2) What is potential energy?

3) What is kinetic energy?

4) When is chemical energy converted to thermal energy?

5) Mission and fusion are synonyms, aren't they? Why? Why not?

6) What physical process happens when you ride a bicycle?

7) What is named ‘’an electron’’?

8) What makes life on the Earth possible?

9) As an object is heated up, its atoms and molecules move and  
collide slower, don't they? Why? Why not?

10) What is the least form of energy?