Simple Machines Pre-test

Answer the following questions using complete sentences and correct capitalization and punctuation.

Why are machines important? _____________________________________
_________________________________________________________________
_________________________________________________________________
_________________________________________________________________

What is energy? ________________________________________________
_________________________________________________________________

List three forms of energy:
________________________
________________________
________________________

Circle the letter of the word that matches the definition given.

1. These two parts act as one simple machine. They roll and are found on cars and bicycles.
   a. lever  b. wheel and axel
   c. wedge  d. pulley

2. This simple machine can be used to split things apart or hold a door open.
   a. screw  b. pulley
   c. wedge  d. lever