What is a Mechanical Engineer?

1. Which of the following would a mechanical engineer do for his or her job? Mark **ALL** that apply:

   - build robots
   - know about energy
   - install wiring in houses and factories
   - repair machines when they break
   - design the parts of a roller coaster that move
   - improve machines so they work better
   - fix car engines when they break
   - design machines that make plastic water bottles
   - think about the properties of materials

2. What other kinds of things would a mechanical engineer work on at his or her job?

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