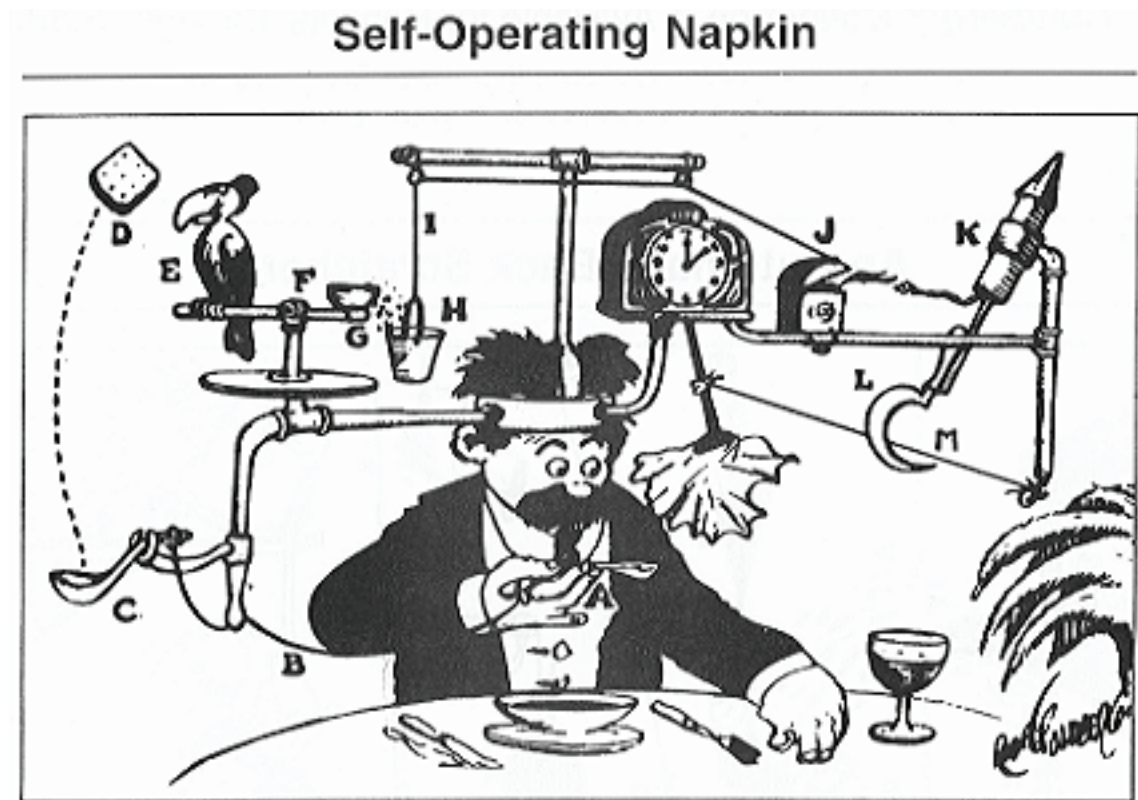


# Rube Goldberg's Machines

Rube Goldberg was an American cartoonist in the early 1900s. He became famous making cartoons like the one below. In them a simple or silly task is accomplished in an extremely complicated and humorous way. His machine for a self-operating napkin uses a parrot, alarm clock and fireworks!



Rube Goldberg's Self-Operating Napkin from 1915

Using the six simple machines (pulley, lever, wedge, screw, inclined plane and wheel & axle) can you make your own **Rube Goldberg machine**? Think of an everyday task you would like to accomplish, and make a machine for it using all six of the simple machines.