



"Tonight Show" physics! Arrange 6 beakers of water in a circle near the edge of the lecture table and place a tray with a rim upon them in such a way that its edge hangs over the edge of the lecture table about 2 inches. On the tray and exactly above each beaker place an egg supported by a cardboard tube.

Put your foot on the broom bristles and bend the handle back sharply so that, when released, it will snap forward and strike the edge of the tray smartly. The tray will fly sideways carrying the tubes, and the eggs will fall into the beakers of water.

Note: The tray may be yanked sideways by means of an attached string as well. The broom method works very well if you use a lightweight metal beer tray.