1..heat water and cool it to very high and very low temperatures in a very short time span

2.heat a very dark matter till its color is white

3.crush an aeroplane from opposite sides(preferably from front and back ) while its flying in high speeds and measure the force needed

4.put very high pressure on volcanoes lava

5.shoot a very thin and powerful laser through elements in the periodic table and maybe repeat the experiment with elements being in layers

6.spin a mass around itself clockwise and then from down to up at a very high speeds