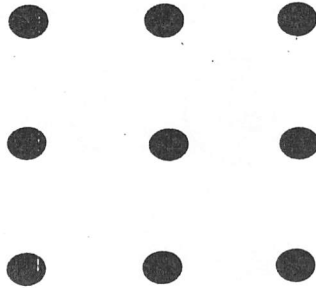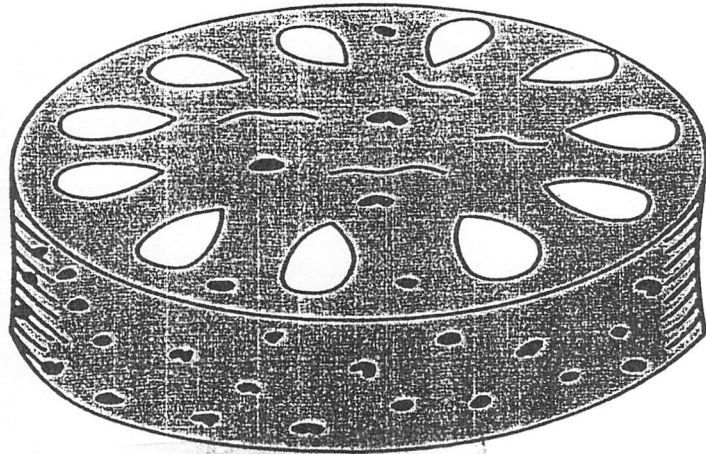This is a connecting exercise. Using only 4 lines and never lifting your pencil from the paper one you start - connect all the dots.
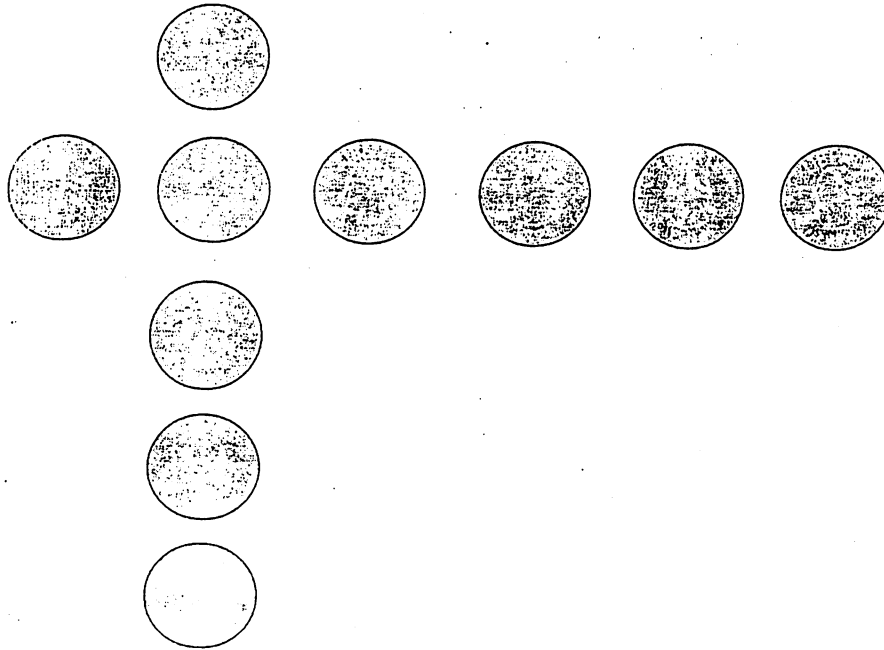

How could you cut a cake into eight equal pieces with just three slices of a knife?
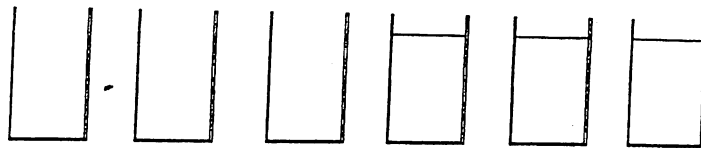

1) Why are 1988 pennies worth more than 1983 pennies?

2) A man walked home after having been out drinking. He walked down the middle of a deserted country road. There were no street lights to illuminate the road and there was no moonlight. He was dressed all in black. Suddenly a car that did not have its headlights on came racing down the road. At the last moment the driver of the car saw the man and swerved. How did he manage to see him?

Move just one coin to make two rows of six coins each. Set up coins as follows.

By moving only one glass, line up these glasses so that full ones and empty ones alternate. Set up as follows.

3) Five men were proceeding together down a country path. It began to rain. Four of the men quickened their step and began to walk faster. The fifth man made no effort to move any faster. However, he remained dry and the other four got wet. They all arrived at their destination together. How could this be so? They relied only on foot power.