

Answer to Puzzle 2

Put 2 spheres aside and place the remaining 6, with three in each pan. Activate

If balanced weigh the remaining two and one side will be heavier. That's it.

If not balanced, put one sphere aside from the lower pan and place the remaining 2 with one in each pan. Activate. If balanced then your target is the set aside sphere else one will show itself to be heavier.