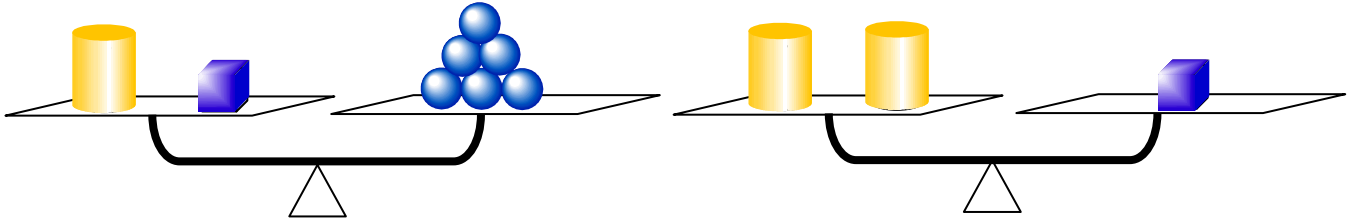


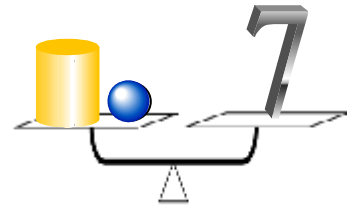
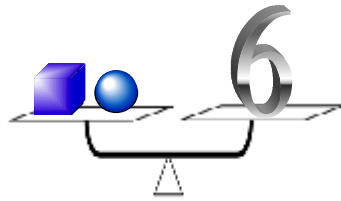
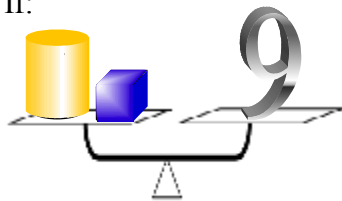
Scales

You see two scales below, containing cylinders, cubes, and spheres. What will balance two spheres?

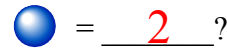
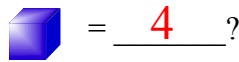
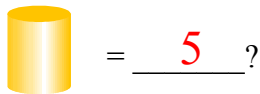


Since the cube equals two cylinders, three cylinders will balance six spheres. Therefore, each cylinder is equivalent to 2 spheres. (And one cube will balance four spheres.)

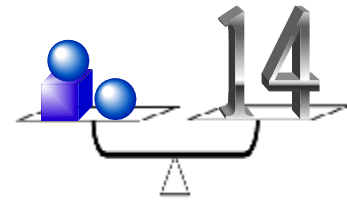
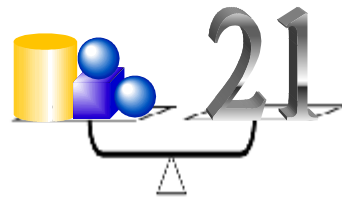
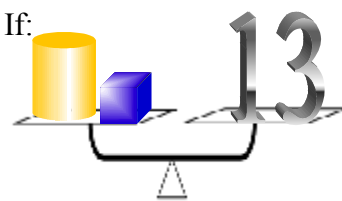
If:



Then:



If:



Then:

