The transparent housing concept

The transparent housing concepts designed by Santambrogio Milano, located in Milan, Italy can be built almost anywhere around the world and allow the inhabitants to be completely immersed in nature. The Glass House is modular and it is designed to be a flexible living space that brings the drama of nature right into the decor.

"The woodland house rests on land with the scent of sun, rain and snow. The house on the sea lives the landscape. It witnesses the succession of natural phenomena, responsive to their contrasts, reflecting and integrating into its transparencies the anger and peace of the elements.

Every component of the building, except for the ground floor, is composed of structural glass pieces. The 'snow house', as the name implies, would be located in colder climates and is constructed of thicker panes capable of withstanding larger loads from the snow, and will help insulate the interior. With the touch of a button, the special glass panels instantly turn matt for privacy, and sliding curtains make it possible to further close off specific rooms. The 'cliff house', on the other hand, contains thinner lighter glass elements as there are no external forces acting upon the structure. Elevated over a thin bed of water, the dwelling lets the owner feel as though floating above the ocean seen in the horizon. Not meant for dense urban areas, these residences create somewhat of an invisible enclosure that exposes a 360-degree view of the immediate environment. A strict modular grid of transparent columns and beams allows the houses to become flexible in size accommodating the individual's needs.

1 **Answer the following questions.**

1. Who created the transparent housing concepts?
2. What component of the house in the forest is not made of glass?
3. How can the glass panels allow more privacy?
4. In what is the *snow house* different from the *cliff house*?
5. Are the houses suitable for densely inhabited cities?
6. Can the houses become flexible in size?