

War, earthquakes, drought, typhoons, and many other man-made and natural catastrophes force people to flee their homes. They must find temporary housing until they can resettle or return to their homes. Nobody knows where or when disaster will strike, so some shelters are made to be light and easy to move and assemble.

Can you design a temporary shelter for a family seeking refuge? It should be mobile, easy to set up, large enough to hold a family, and able to collect water from rain and energy from the sun, wind, or kinetic energy (captured from things that move).



