GREENHOUSE GRID DRS

1. Does the concept focus on a method for laying out a 6m x 6m grid on the ground or a method for leveling the ground?
   a. Method for laying out 6m x 6m grid
   b. Method for leveling the ground
   c. Both
   d. Not Explicitly Stated

2. (if focuses on laying out 6m x 6m grid) Does the concept focus on measuring out a grid, or marking the grid on the ground?
   a. Measuring out a grid
   b. Marking the grid on the ground

3. (if focuses on measuring out a grid) What approach does the concept use to measure out the 6m x 6m grid?
   a. Measuring shapes
   b. Sticks/rods
   c. Flexible/hinged linkages
   d. String
   e. Wheels
   f. Vehicle
   g. Net
   h. Projection of grid pattern or measurement on the ground
   i. Footsteps
   j. Other: __________________
   k. Not Explicitly Stated

4. (if the concept uses measuring shapes) What does the measuring shape look like?
   a. Triangular
   b. Square/rectangular
   c. Circular
   d. Cube
   e. A cross/‘X’
   f. Other: __________________
   g. Not Explicitly Stated

5. (if the concept uses measuring shapes) What material is the measuring shape made of?
   a. Paper
   b. Plastic
   c. String
   d. Wood
   e. Other: __________________
   f. Not Explicitly Stated

6. (if the concept focuses on marking the grid on the ground) What method does the concept use to mark the ground?
   a. Flying projectiles
   b. Rolling cylinders with spikes
   c. Rolling wheels with spikes
   d. Spray paint
   e. Manual hand drill
   f. Shovel
7. (if the concept uses Projection of grid pattern on the ground) What light source does the concept use to project the grid pattern on the ground?
   a. Sunlight
   b. Flashlight
   c. Electronic projector
   d. Other: ______________________
   e. Not Explicitly Stated

8. (if focuses on method for leveling the ground) Which approach does the concept use to level the ground?
   a. Hanging weight
   b. Container with liquid
   c. Conventional liquid bubble level
   d. Tarp
   e. Stakes
   f. Shovel
   g. Other: ______________________
   h. Not explicitly stated

9. ____________

10. (if focuses on method for laying out 6m x 6m grid) Does the concept approach the problem using a single step or multiple steps?
    a. A single step
    b. Multiple steps
    c. Not Explicitly Stated

11. (if focuses on method for laying out 6m x 6m grid) Does the concept rely on human labor or machines to satisfy the design goal?
    a. Human labor
    b. Machines
    c. Not Explicitly Stated

12. What additional features does the concept involve?
    a. Robots
    b. Lego pieces
    c. Other: ______________________
    d. Not Explicitly Stated

13. Does the concept provide a method for laying out a 6m x 6m grid on the ground or a method for leveling the ground?
    a. Yes
    b. No

14. (if the concept provides a method for laying out a 6m x 6m grid on the ground or a method for leveling the ground) Is the concept technically feasible (is it possible to make it)?
    a. Yes
    b. No

15. (if the concept is technically feasible) Is the concept easy to execute (is it easy/plausible to manufacture and implement it)?
    a. Yes
    b. No