

# Alerts and Warnings!



Group Members: \_\_\_\_\_  
\_\_\_\_\_  
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## 1. What is the problem?

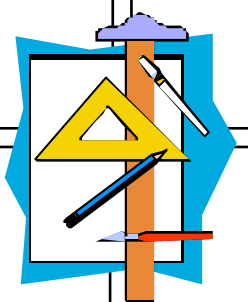
State the problem in your own words.

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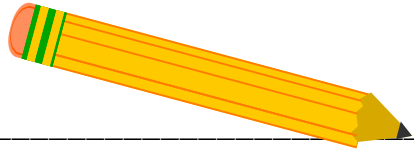
## 2. Brainstorm solutions.

Sketch or describe some possible solutions.

### 3. Create the solution you think is best.

Keep notes below about the problems you have and how you solve them. You do not have to write in complete sentences.



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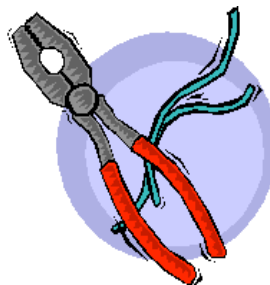
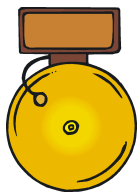
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## 4. Test your solution.

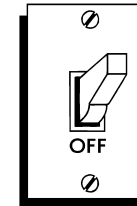
Does your system have a homemade switch? YES NO

Can the light bulb or buzzer be easily seen or heard? ? YES NO

Does the alert system improve life for you or a family member? YES NO

Is the system reusable? YES NO

Is the system attractive? YES NO



## 5. Evaluate your solution.

Was it the best solution? Would one of your other ideas have been better? Why or why not?

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What would you have done differently?

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Can you add to it to make it better? What would you add to it?

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## Guided Portfolio

Attach a photograph of your final project here. If you do not have a photograph, draw a picture of your final product.



How would you make your project better? Draw a picture showing how it would look after you made changes to it.

