

LUNCH ORDER FORM

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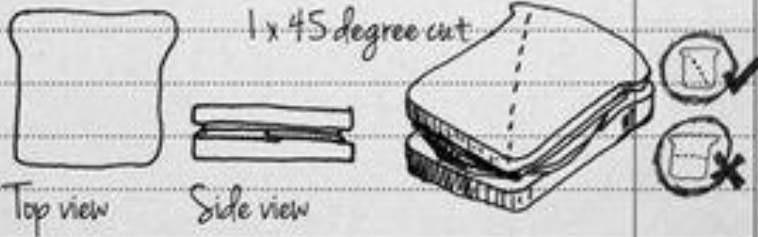
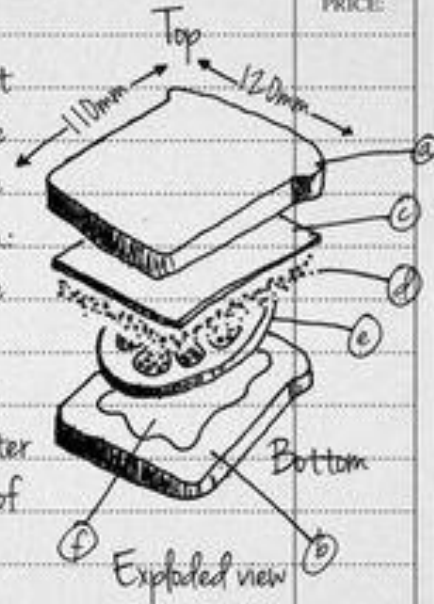
DATE 27/02/2012

ORDER 1 x Sandwich

PRICE:

The sandwich should consist of two slices of fresh white bread (a) and (b), with the following produce inbetween:

- (c) 1 x slice of swiss cheese
- (d) 8 x shakes of pepper
- (e) 1 x thin slice of tomato
- (f) 1 x small amount of butter per inward facing surface of each slice of bread



TOTAL

PEANUT BUTTER & JELLY SANDWICH

Linear Design Process Project

**[Refer to your LINEAR DESIGN PROCESS NOTES -*

*Go through the steps listed in **G.** to complete this assignment.]*

1) What's the PROBLEM?

How to make a Peanut Butter & Jelly Sandwich.

2) What alternative ways can this sandwich be made (different bread, types of peanut butter, etc...) + Include step by step instructions to construct the sandwich – elaborate on EACH step.

3) What is the best solution after exploring the possible options for the stated problem? [Include brands of products you have used in your project as well as the price of the materials needed to create the final product]

4) Create a PROTOTYPE (this can be a physical model or a computer-generated).

5) REVIEW by the engineering team – Revisit project and make any changes needed before manufacturing begins.

6) Prepare a DRAWING that will be used in the manufacturing process (use AutoCAD to complete this task).