

9/26/12

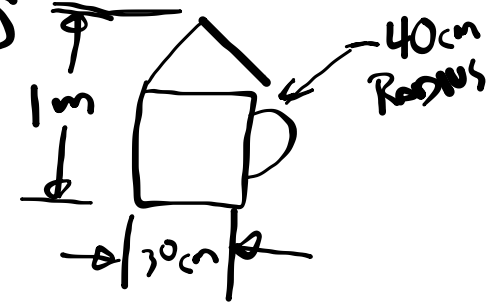
INFLATABLE STRUCTURES

OBJECTIVES:

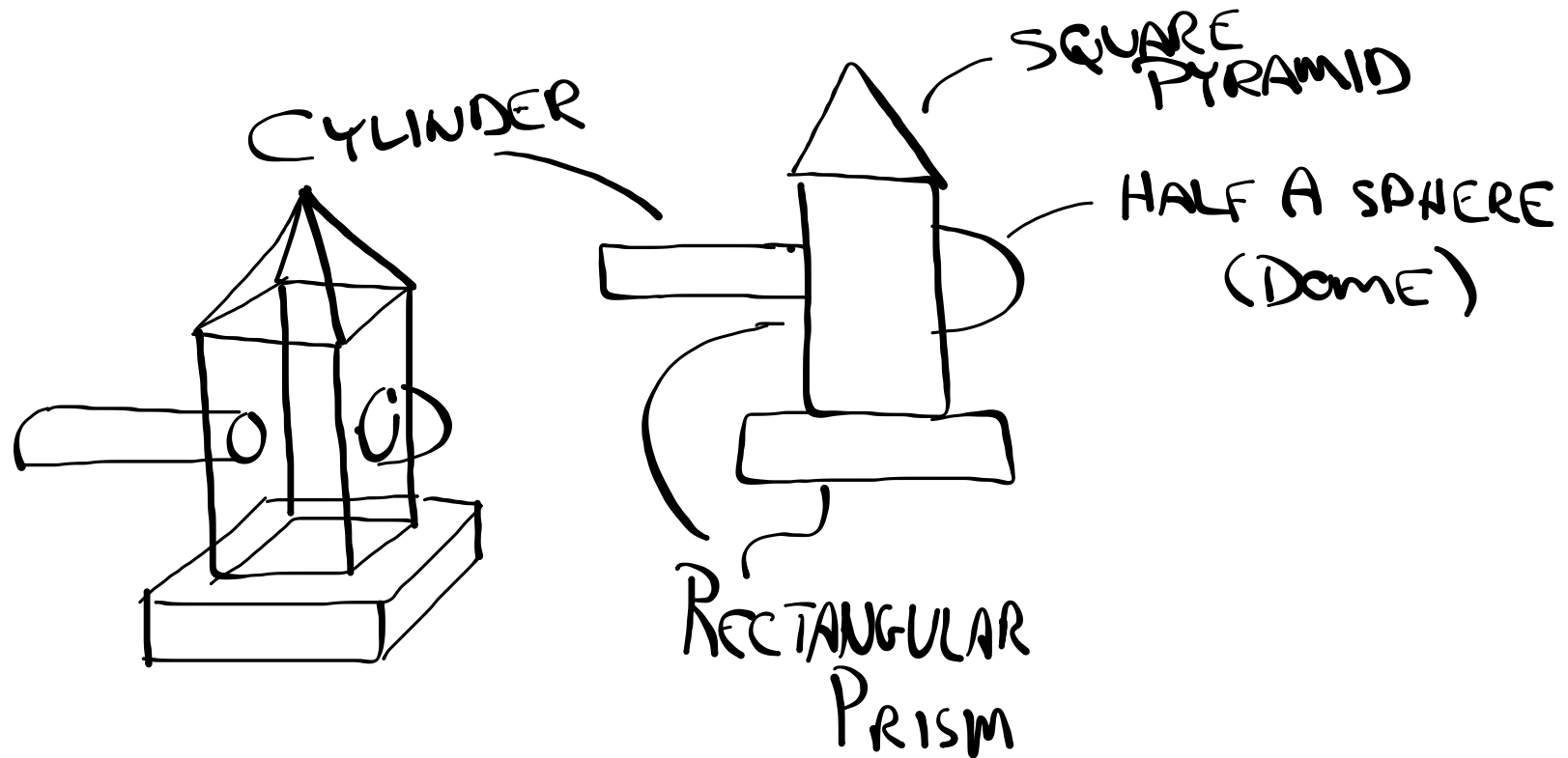
1. CREATE A DETAILED DRAWING OF YOUR FAVORITE DESIGN.
2. MAKE A PAPER 3-D MODEL OF YOUR DESIGN.

DETAILED DRAWING:

1. USE 1 8.5x11 PIECE OF PAPER.
2. FILL THE PAGE (DRAW BIG)
3. USE STRAIGHT EDGES & CIRCLE TEMPLATES → NO FREE HAND DRAWING UNLESS YOU HAVE TO.
4. PLACE A COUPLE OF DIMENSIONS



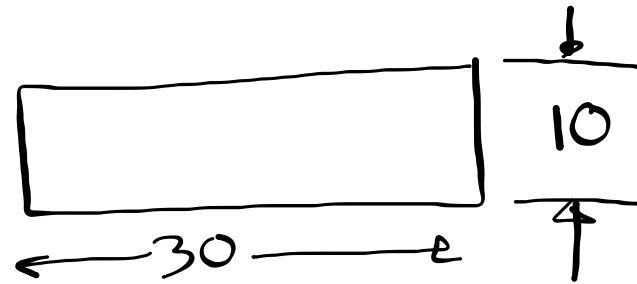
5) LABEL YOUR 5 SHAPES



6. SHOW A TEACHER.

PAPER MODEL

1. DRAW A RECTANGLE USING LARGE PAPER THAT IS 30 cm x 10 cm



2. CONSTRUCT A 3-D MODEL USING ONLY PAPER WITHIN THE RECTANGLE.

3) THE PAPER MODEL MUST:

- BE NEAT
- SHAPES MUST BE RECOGNIZABLE
- TAPED JOINTS ARE NEAT
- NO OVERLAPPING OF JOINTS
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