CUT BOTTLE ALONG SEMI-CIRCULAR MARK (CUT ONLY HALF WAY)

PRESS WITH THUMBS TO MAKE A CONCAVE SHAPE
DIP BOTTLE IN TANK TO FILL IT WITH WATER

LEVEL OF WATER ON STANDING THE BOTTLE

OPEN PART

WHY DOES THE WATER LEVEL RISE IN THE NARROW PART?
SIDE VIEW

LID SHOULD BE AIRTIGHT

WATER LEVEL

OPEN TO AIR

PARTIAL VACUUM

WATER LEVEL

WATER LEVEL IN THE NARROW PART CAN BE CHANGED BY CHANGING VACUUM.
1. MAKE A HALF CUT OF A PLASTIC BOTTLE.

2. PRESS WITH THUMB.

3. DIP BOTTLE IN TANK.

4. STAND THE BOTTLE AND CHECK THE LEVEL.

5. WATER LEVEL IN THE NARROW PART CAN BE CHANGED BY CHANGING NARROW PART.

6. WATER LEVEL IN THE NARROW PART.

7. WATER LEVEL TO OPEN TO AIR.

8. PART OF WATER.

9. TO FILL IT WITH WATER.

10. TO MAKE A CONCAVE SHAPE.

BOTTLE BAROMETER

PLASTIC BOTTLE

CUTTER