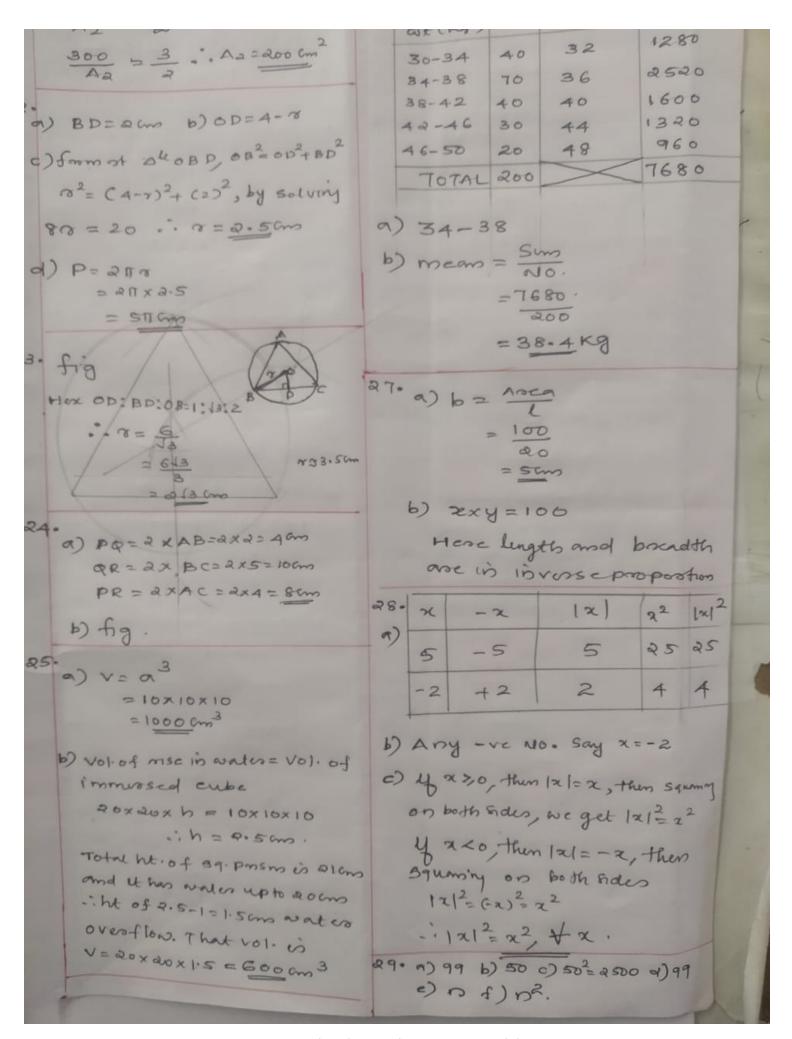


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```
2. b) No of cylindin = Vol. of given Cylindin b) Solving (a) are gu
                   volof one new yelmen cost of table = 4000/-
                                          cost of 1 chain = 1000/-
                 = MR2H
M82h
                  - 8x8x15
                                        の ム=ちりり
                    4x4 x 30
                                           120= 1 x24xb .. h = 10cm
                  = 2 x 2 x =
                                         b) 120= 1 x12x b : h = 20 cm
                   = 2.
                                         c) = bihi= = b2h2
   a) AP: PQ: QP= 1:1:1
                                              1. b1 = h2
   b) fig.
    a) 6,7,8,9,10,11,12,13 a
b) 12-5/+ 12-14/= 99 1011/2/3/4
                                         d) No, when singth of Grade increases
                                           I rolistance decreases, here ide
                                          and I distance are in inverse
                                          propostion.
    e) 5 6 9 9 9 10 12 13 14
                                          a) 4 1x1=1, then x=+1,-1
       No.5 one 8, 11 8 14.
                                          b) 4 |x| 1 , x = 0
  15
     a) S.A = ATTX4 = 64 F
                                          c) 1x1>1, then 3 mallest value of
     6) S.A = 411x02 = 41102
                                            x 15 2
     e) Here surface area amod
       Square of radius are in
                                        200 a) 120°
        Proposition & the propostionality
                                            b) Asca of Shaded scoros
        Constant is All
                                               = Anca of Large Sector-Ama of Smill
      a) Base once = To 2 C.SA = 270h
= TX S2 = 271 x SX
                                               = \Pi R^2 \times \frac{\chi}{360} - \Pi 9^2 \times \frac{\chi}{360}
                                               = 11xx (R+3)(R-7)
      b) Base mea 2511 = 1
                                                = T \times \frac{120}{360} (4+3)(4-3)
                                                =TX上×TX1
         Ratio = 1:2
                                                = 75 cm2
     e) Given 1182 = 5017 : 0 = 5/2 cm
       o. p= 5x2/5 = 10/5 cm
                                         21. a) 1: 12 = 2:3 etself.
      - C-S-A = 2906.
                                             b) Ai. Aa = 3/1 or hi.
                = 211×5V2×10 12
               = 20011 cm2
                                                        = ( 1) . ( 1)
    17 a) let the Cost of 1 table = 28
                                                         = 3 - 9
        1 chang = y
                                                          = 3:2
         · 22+8= 9000 = x+48=8000
```



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