$$V(A) = \frac{1}{2} - \frac{1}{2} = \frac{1}{2} \times \frac{1}{2} \times \frac{1}{2} \times \frac{1}{2} = \frac{1}{2} \times \frac{1}{2}$$

So the nexvolume is 32ft, when
$$x=4ft$$
. They means $x=1$? $x=\frac{12}{x}=\frac{x}{4}=\frac{12}{4}=\frac{(4)}{4}=2ft$ and to answer the questions are dimensions and $x=1$? $x=1$?

OK

Objective: H=xy=x(8-x3) nibitena 196 inscribed in x-1

the dimensions are X=3/2 1 he max ailea 13 632 and H(S)=5(8-53)=0. == (8-5)= 935 H(3[5]) = 3[5 (8:[3[5:]3]) H(0)= (0(8-0))=0 Absolute extreme: Does it give a mox or min) We must conyore to the endpenits.
From the pixture, 0 = x = 2. => x = 25 H.(x) = &-+1x3 = 0 +x-x8 =